

J. M. Greenman
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Harvard University —
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Plants from O. D. Allen Washington.

118 *Bryonia occidentalis*, Torr. & Gray.
 119 *Rubus nivealis*, Dougl.
 120 *Pyrola rotundifolia*, L. (Neurole. tracheata -).
 22 *Eriogonum compositum*, Dougl.
 123 *Luina Piperi*, Rob.
 124 *Silene Douglasii*, Hook.
 125 *Aster modestus*, Lindl.
 126 *Lactuca leucophala*, Gray.
 121 *Gilia Kattailii*, Gray.
 201 *Mitchella punctata*, Hook.
 202 *Ribes Labbei*, Gray.
 203 *Ribes sanguineum*, Pursh. var. *malvaceum*, Gray.
 204 *Ribes lacustre*, Poiret.
 205 *Salvia glauca*, L.
 206 *Rubus spectabilis*, Pursh.
 207 *Anemone deltoidea*, Hook.
 209 *Gilia (Callomia) gracilis*, Hook.
 210 *Smilacina sessilifolia*, Nutt.
 211 *Tellima grandiflora*, R. Br.
 212 *Menziesia globella*, Gray.
 213 *Mitchella caulescens*, Nutt.
 214 *Pleurospogon refractum*, vasey.
 215 *Ribes tracaeum*, Dougl.
 216 *Trientalis Europea*, L. var. *arctica*, Ledeb.
 217 *Tiarella trifoliata*, L.
 218 *Pentstemon ovalis*, Dougl.
 220 *Prunella grandis*, Nutt.
 221 *Rubus leucodermis*, Dougl.
 222 *Tolmiea Menziesii*, Torr. & Gray.
 223 *Heuchera micrantha*
 225 *Limnaea borealis*, Griseb. var. *longiflora*, Torr.
 226 *Micromeria Douglasii*, Gray.
 227 *Corallorhiza miltiflora*, Nutt.
 228 *Campanula Scouleri*, Hook.
 229 *Deschampsia elongata*, Griseb.
 230 *Agrostis exarata*, Gray.
 231 *Epilobium adenocaulon*, Hausskne.
 232 *Epilobium parvifolium*, Nutt.
 233 *Hieracium albiflorum*, Hook.
 234 *Idioecaulon bicolor*, Hook.
 235 *Spiraea discolor*, Pursh. var. *ariyfolia*, Watson.

4 Plants from Washington, O. D. Allen.

236 *Lesqulia geminiflora*, Nutt.
 237 *Odontites sanguinosa*, Nutt.
 238 *Osmorhiza mude* Forst.
 239 *Erythrina fluitans*, R. Br.
 240 *Spiraea douglasii*, Hook. var. *mentziesii*, Presl.
 241 *Solidago elongata* Nutt.
 242 *Goodyera Menziesii*, Lindl.
 243 *Iris fétucine*, Griseb.
 244 *Brennera decutteans*, Vasey.
 245 *Agrostis scabra*, Willd.
 246 *Festuca borealis*, Vasey.
 247 *Lupinus rivularis*, Dougl.
 248 *Lima hypoleuca*, Brum.
 249 *Allium cernuum*, Roth.
Rubus struthium, Moq.
Potentilla Europaea, L. var. *Latifolia*, Forst.
 ——————

Plants from Louis F. Henderson, Idaho.

35 *Aconitum columbianum*, Nutt.
 2656 *Pirola caerulea*, L.
 2657 *Valerianella macrocarpa*, Gray.
 2658 *Valerianella sylvatica*, Banks.
 2659 *Parietaria debilis*, Forst.
 2660 *Picea pungens* triplinervia, ?
 2661 *Osmorhiza occidentalis* Forst.
 2662 *Osmorhiza occidentalis*, Forst.
 2663 *Ligusticum apuifolium*, Gray
 2664 *Ligusticum apuifolium*, Gray
 2665 *Ligusticum apuifolium* Gray (apparently)
 2666 *Angelica lyallii*, Nelson.
 2667 *Ribes divaricatum*, Dougl. var. *irrigum* Gray.
 2668 *Saxifraga reflexa*, Hook.
 2669 *Heuchera cylindrica*, Dougl. var. *alpina*, Nelson
 2670 *Heuchera cylindrica*, Dougl. var. *ovalifolia*, Wh.
 2671 *Heuchera cylindrica*, Dougl. var. *glabella*, Wh.
 2672 *Saxifraga occidentalis*, Nelson.
 2673 *Penstemon attenuatus*, Dougl.
 2674. *Mimulus stans*, Hook. & Arnott.
 2675. *Mimulus peduncularis*, Dougl.
 2676 *Mimulus pedunculans*, Dougl.
 2677 *Mimulus stans*, Hook. & Arnott.
 2678 *Penstemon ovatus*, Dougl.

2679 *Castilleja pallens*, Dougl.
 2680 *Sympathyris reniformis*, Benth.
 2681 *Sympathyris pinnatifida*, Watson.
 2682 *Sclrophularia California*, Cham.
 2683 *Isotella floribunda*, Gray.
 2684 *Cryptocarpus tomentosa*, L. var. *occidentalis*
 2685 *Fragaria Virginica*, Linn. var. *Illinoensis*, Gray.
 2687 *Fragaria vesca*, Linn.
 2688 *Pyrus sambucifolia*, Cham. & Schle.
 2689 *Rosa Fendleri*, Cepin.
 2690 *Flourensia prostrinacoides*, Wied.
 2691 *Gilia aggregata*, Gray.
 2692 *Gilia aggregata*, Gray.
 2693 *Polemonium humile*, Wied. var. *palchellum*, Gray.
 2694 *Polemonium cornutum*, L.
 2694½ *Eriogonum microcephalum*, Dougl.
 2695 *Eriogonum flavum*, Benth.
 2696 *Eriogonum ovalifolium* Nutt.
 2697 *Polygonum Dunglasi*, Nutt.
 2698 *Polygonum coarctatum* Dougl.
 2699 *Polygonum Muhlenbergii*, Watson.
 2704 *Rumex paucifolius*, Nutt.
 2705 *Claytonia linearis*, Dougl.
 2706 *Claytonia parviflora*, Dougl. var. *depressa*, Gray.
 2707 *Claytonia parviflora*, Dougl.
 2708 *Dodecatheon Cusickii*, Greene.
 2709 *Dodecatheon frigidum*, Cham. & Schl.
 2710 *Delphinium Menziesii*, D.C.
 2711 *Anemone patens* var. *Nuttalliana*, Gray.
 2712 *Coptis occidentalis*, Nutt.
 2713 *Ranunculus orthorhynchus*, Hook. var. *platyphyllum*, Gray.
 2714 *Mentzelia dispersa*, Watson.
 2715 *Mentzelia dispersa*, Watson.
 2716 *Potamogeton foliosus*, R. & S. var. *Californicus*, Morong (var. *echinatus*)
 2717 *Potamogeton natans*, L.
 2718 *Sagittaria arifolia*, Nutt.
 2719 *Epilobium adenosaalon*, Hassk.
 2720 *Epilobium Helleborinum*, Hassk.
 2721 *Epilobium glaberrimum*, Barbig. ? (In flower only).
 2722 *Allium Cusickii*, Watson.
 2723 *Allium Cusickii*, Watson.
 2724 *Allium Hendersonii*, R. & S.
 2725 *Allium collinum*, Dougl. in herb.

2726 *Calochortus favoraceus*, Tern.?

2727 *Calochortus macrocarpus*, Dougl.

2728 *Gymnodium ruvoeum*, Watson.

675. *Gilia aggregata*, Spreng. (Kern - original).

Leguminosae in Prof. Torrey's - Plants from Arizona -

530 *Acacia filicina*, Willd.

531 *Acacia filicina*, Willd.

532 *Oxytropis Lanata*, Kunz, var. *sericea*, Gray.

533 *Astragalus Matthiowii*, Watson.

535 *Trifolium involucratum*, Willd.

536 *Trifolium longipes*, Nutt.

537 *Trifolium involucratum*, Willd.

538 *Pozzaea lanceolata*, Presl.

539 *Astragalus hirtallianus*, DC.

540 *Astragalus Thunbergii*, Gray.

540 1/2 *Astragalus lentiginosus*, Dougl.

541 *Astragalus antipus*, Gray.

542 *Astragalus procumbens*, Watson

543 *Hosackia rigida*, Bratt. - var. *mollius*,

545 *Hosackia Wrightii*, Gray.

546 *Vicia Americana*, Mühl.

547 *Vicia Americana*, Mühl.

549 *Vicia pulchella*, A.W.K.

552 *Lathyrus polymorphus*, Nutt.

553 *Dactyloctenium Tropaeolioides*, Torr. & Gray.

556. *Hosackia brachycarpa*, Bratt.

557. *Hosackia subspinosa*, Torr. & Gray.

561 *Cosmoea floribunda*, Nutt.

561 1/2 *Pinnacia obtusiloba*, Torr. & Gray.

561 1/2 *Hoffmannseggia folcaria*, var. *stricta*, Fisher.

566 *Phaseolus retusus*, Bratt.

567 *Phaseolus acutifolius*, Gray

568 *Cologania longifolia*, Gray.

569 *Sophora sericea* Nutt.

570 *Astragalus Sonorae*, Gray

570 1/2 *Astragalus Ruebzi*, Greene

571 *Lupinus Arizonicus*, Watson

572 *Lupinus Kingii*, Watson

574. *Lupinus concinna*, Agardh.

575. *Lupinus Kingii*, Watson

576 *Lupinus Siggravi*, Watson

577 *Lupinus Palmeri*, Watson.

578 *Alpinia rivularis*, Dcogl.
 579 *Thermopsis Montana*, Nutt.
 580 *Astragalus Rusbyi* Greene.
 587 *Calliandra chamaedrys*, Engelm.
 588 *Calliandra humilis*, Benth.

Compositae

223. *Erigeron Bellidiflorum*, Nutt.
 559
 603. *Frauenia tenuifolia*, Haw. & Gray.
 608 *Xanthocephalum gymnospermoideum*, Gray.
 597 *Coryza Coulteri*, Gray.
 595 *Achillea millefolium*, L.
 550 *Lathyrus polymorphus*, Nutt.
 610 *Solidago Missouriensis*, Nutt. var. *exstria* Gray.
 611 *Solidago speciosa*, Gray.
 612 *Solidago Macbridei*, Benth.
 613 *Solidago Canadensis*, L. var. *caeruleus* Gray.
 614 *Solidago Canadensis*, L.
 594. *Coreopsis cardamomea*, Torr. & Gray.
 224 *Auethemis Coluta*, L.
 125. *Hymenoxanthum*.
 598 *Geophalium polystachys*, Nutt.
 600 *Senecio actinella*, Greene.
 596 *Geophalium purpureum*, L.
 420 *Artemisia tridentata*, Nutt.
 615 *Chrysopsis villosa*, Nutt. var. *foliosa*, Eaton.
 616 *Chrysopsis villosa* Nutt. var. *hispida* Gray.
 618 *Stephanomeria Thunbergii*, Gray.
 619 *Stephanomeria paniculata*, Nutt.
 620 *Aster exilis*, Gray.
 621 *Erigeron macrocephalus*, Nutt.
 622 *Erigeron divergens* Torr. & Gray.
 626 *Hymenoxanthum Thunbergii*, Gray.
 627 *Kenia gracilis*, Gray.
 628 *Erigeron tenuis*, Torr. & Gray.
 629 *Trityle coronopifolia*, Gray var. (leaves less divided).
 630 *Hymenoxanthum Hartwegii*, Gray.
 631 *Aphanostephus humilis*, Gray.
 632 *Perityle Emoryi*, Torr. var. *nuda*, Gray.
 633 *Actinella Cooperi*, Gray.
 634 *Bigelowia Hartwegii*, Gray var. *tenueola*, Gray.
 636 *Grindelia grandiflora*, Nutt.
 637 *Actinella Richardsonii*, Nutt.

Prof. Torrey, Plants from Arizona.

638 *Riddellia tagetina*, Nutt.
 639 *Riddellia Cooperi* Gray.
 640 *Helenium Thunbergi*, Gray.
 641 *Senecio Lemmonii*, Gray.
 643 *Bahia absinthifolia*, Benth. var. *dealbata*, Gray.
 644 *Grevillea Arizonicæ*, Gray.
 645 *Laphamia Torreyi*, Rob. & Griseb. n. sp.
 646 *Aster ericopifolius*, Rothrock.
 647 *Psilactis Coulteri*, Gray.
 648 *Aplopappus gracilis*, Gray.
 649 *Eriophyllum lanosum*, Gray.
 650 *Stylocline gnaphaloides*, Nutt.
 651 *Circus Neo-Mexicanus*, Gray.
 652 *Circus Arizonicus*, Gray.
 653 *Circus Arizonicus*, Gray.
 656 *Centaurea militaris*, L.
 657 *Centaurea militaris*, L.
 658 *Bobbin juncea*, Gray.
 659 *Aster canescens*, Pursh, var. *labilis*.
 660 *Toximon glaucum*, Nutt. var. *parviflorum*.
 661 *Toximon glaucum*, Nutt. var. *parviflorum*.
 662 *Hiracium Friderici*, Sch. Bip.
 663 *Senecio fastigiatus*, Nutt.
 664 *Crepis intermedia*, Gray.
 665 *Toximon glaucum*, Nutt. var. *laciniatum*, Gray.
 669 *Brickellia latonacarolia*, Gray.
 670 *Brickellia Coulteri*, Gray.
 671 *Eucelia frutescens*, Gray.
 672 *Heterotheca Lamarkii*, Cass.
 673 *Aster multiflorus*, Ait.
 674 *Bigelowia Hartwegi*, Gray.
 675 *Pectis papposa*, Gray.
 677 *Helianthus petiolaris*, Nutt. var. *canescens* Gray.
 679 *Mystia Arizonica*, Gray.
 680 *Bidens chrysanthemoides*, Nutt.
 681 *Helenium Bigelowi*, Gray.
 685 *Helianthus annuus*, L.
 686 *Helenium Hoopesii*, Gray.
 687 *Eucelia farinosa*, Gray.
 688 *Dymenopappus floraeus*, Gray.
 689 *Senecio Neo-Mexicanus*, Gray.
 690 *Microseris linearifolia*, Gray.
 691 *Malacothrix glabrata*, Gray.

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 693 *Melampodium cinereum*, DC.
 694 *Layia glandulosa*, Hook. & Arnott.
 695 *Gaillardia pinnatifida*, Torr.
 696 *Actinella scoposa*, Nutt.
 697 *Gaillardia Arizonica*, Gray.
 698 *Chamaesyce stevovioides*, Hook. & Arnott.
 699 *Calycoseris Wrightii*, Gray.
 700 *Pafiuexquia Neomexicana*, Gray.
 702 *Tetradymia canescens*, DC. var. *inermis*, Gray.
 703 *Porophyllum gracile*, Benth.
 704 *Guadiola platyphylla*, Gray.
 705 *Trixis angustifolia*, DC. var. *latifolia*, Gray.
 706 *Senecio multilobatus*, Torr. & Gray.
 707 *Senecio Douglasii*, DC.
 708 *Senecio Douglasii*, DC. (Glabrous form with large heads)
 709 *Senecio Douglasii*, DC.
 710 *Chrysanthemum segetum*, L.
 711 *Aymenopappus filifolius*, Gray.
 712 *Aymenopappus Mexicanus*, Gray.
 713 *Senecio Douglasii*, DC.
 714 *Senecio Lumnieri*, Gray.
 715 *Erigeron concinna*, Torr. & Gray.
 716 *Eremiastrum bellidoides*, Gray.
 717 *Pezia Wrightii*, Gray.
 719 *Pezia nana*, Gray.
 720 *Pezia nana*, Gray.
 642 *Gutierrezia sphaerocephala*, Gray.
 " "

Plants of A. B. Seymour

Mainly from Mississippi.

1 *Houstonia rotundifolia*, Michx.
 2 *Desmodium lineatum*, DC.
 3 *Solidago glomerata*, Michx.
 4 *Rhododendron maximum*, L.
 5 *Audomeda nictitans*, Walbr.
 6 *Asclepias Michauxii*, Decaisne
 7 *Rhododendron viscosum*, Torr. (Leaves deciduous, bracts -)
 8 *Phlox glomerata*, L.
 9 *Iponmea sagittata*, Cov.
 10 *Iponmea sagittata* Cov.
 11 *Iponmea sagittata*, Cov.
 12 *Iponmea sagittata*, Cov.
 13 *Iponmea sagittata*, Cov.

Plants of A. B. Seymour, chiefly Mississippi

14 *Ipomoea acropoda*, Rurm & Schle.
 15 *Ipomoea hederacea*, Jacq.
 16 *Ipomoea Pes-Castaneae*, Pursh.
 17 *Ipomoea pandurata*, Meyer.
 18 *Gerardia aphylla*, Nutt.
 19 *Gerardia filicaulis*, Chap.
 20 *Gerardia purpurea*, L. var. *fasciculata*, Chapm.
 21 *Gerardia Skinneriana*, Wood.
 22 *Gerardia Skinneriana*, Wood.
 23 *Linaria Canadensis*, Chapm.
 24 *Gerardia Plumbaginifolia*, Ell. var. *microphylla*, Gray.
 25 *Gerardia larvata*, Raf.
 26 *Chelone Lyoni*, Pursh.
 27 *Mimulus ringens*, L.
 28 *Utricularia juncea*, Bohl.
 29 *Utricularia subulata*, L.
 30 *Utricularia juncea*, Bohl.
 31 *Utricularia juncea*, Bohl.
 32 *Pinguicula lutea*, Nutt.
 33 *Scorpaena radicans*, Juss.
 34 *Scorpaena radicans*, Juss.
 35 *Bignonia Capreolata*, L.
 36 *Bignonia Capreolata*, L.
 37 *Bignonia Capreolata*, L.
 38 *Ruellia ciliosa*, Pursh. var. *ambigua*, Gray.
 39 *Ruellia ciliosa*, Pursh. var. *longiflora*, Gray.
 40 *Ruellia ciliosa*, Pursh. var. *longiflora*, Gray.
 41 *Ruellia ciliosa*, Pursh. var. *longiflora*, Gray.
 42 *Ruellia ciliosa*, Pursh. var. *longiflora*, Gray.
 43 *Ruellia ciliosa*, Pursh.
 44 *Verbena Caroliniana*, Michx.
 45 *Verbena Caroliniana*, Michx.
 46 *Verbena officinalis*, L.
 47 *Verbena bipinnatifida*, Nutt.
 48 *Verbena angustifolia*, Michx.
 49 *Verbena officinalis*, L.
 50 *Verbena officinalis*, L.
 51 *Callicarpa Americana*, L.
 52 *Lippia nodiflora*, Michx.
 53 *Lippia nodiflora*, Michx.
 54 *Callicarpa Americana*, L.
 55 *Callicarpa Americana*, L.
 56 *Callicarpa Americana*, L.

57 *Trichostema dichotomum*, L.
 58 *Triglochin triandra*, Michx.
 59 *Monarda didyma*, L.
 60 *Monarda clinopodia*, L.
 61 *Monarda didyma*, L.
 62 *Scutellaria integrifolia*, L. var. *major*, Chapm.
 63 *Scutellaria integrifolia*, L.
 64 *Scutellaria integrifolia*, L.
 65 *Monarda punctata*, L.
 66 *Calamintha nepeta*, Link.
 67 ~~Calamintha~~ *coccinea*, Benth.
 68 *Calamintha coccinea*, Benth.
 69 *Calamintha coccinea*, Benth.
 70 *Collomia scabriuscula*, Ait.
 71 *Cunila Mariana*, L.
 72 *Cunila Mariana*, L.
 73 *Pycnanthemum aristatum*, Michx. var. *Lyssipifolia* Gray.
 74 *Salvia lyrata*, L.
 75 *Salvia lyrata*, L.
 76 *Scutellaria pilosa*, Michx.
 77 *Scutellaria pilosa*, Michx.
 78 *Scutellaria integrifolia*, L.
 79 *Ilysanthes gratioloides*, Benth.
 80 *Gratiola pilosa*, Michx.
 81 *Arpesis Monnierii*, A.B.S.
 82 *Arpesis Monnierii*, A.B.S.
 83 *Arpesis Monnierii*, A.B.S.
 84 *Arpesis Monnierii*, A.B.S.
 85 *Breweria hemistola*, Gray.
 86 *Breweria hemistola*, Gray.
 87 *Puella noctiflora*, Gray.

Plants collected in the Galapagos Islands
in the summer of 1891
by
Prof. Baur.

Cissampelos Pareira, Linn.
Drymatia cordata, Willd.
Polygala obovata, Hook. fil. forma *totifolia*
 " *puberula*, And.
 " *Galapagia*, Hook. f.
 " *insularis*, Bennett.
Anoda acerifolia, Dc.
Sida paniculata, L.
 " *rhombifolia*, L.
Abutilon Andersonianum, Gaertner?
Gossypium Klotzschianum, And.
Waltheria reticulata, Hook. fil.
Exalis corniculata, Linn.
 " *carriosa*, Molina.
 " *Agassizi*, Rose.
Tribulus sericeus, And.
Xanthoxylon Pterola, A.B.H.
Castilleja Galapagois, Hook. fil.
Maytenus oblonga, Hook. fil.
Discaria paniciflora, Hook. fil.
Discaria sp.
Cardiospermum corindum, L.
Sapindus (near *S. acuminatus*, Willd.)
Dodonaea viscosa, Jacq.
Spondias Edmonstonei, Hook. fil.
Crotalaria puberula, Hook. fil.
Dalea parvifolia, Hook. fil.
 " *terracaulis*, Hook. fil.
Tephrosia littoralis, Pers.
Cylindrocarpon scabrum, Vog.
Desmodium incanum, Dc.
 " *scollis*, Dc.
 " *uncinatum*, Dc.
 " *spirale*, Dc.
Euphorbia velutina, Willd.
Phaseolus reichenbachii, Linn.
 " *mollis*, Hook. fil.?
Physckosia reichenbachii, Dc.

★ *Caesalpinia Bonducilla*, Flacour.

Parkinsonia aculeata, Linn.

Cassia occidentalis, L.

Prosopis dulcis, M. & P.

Asplenium surinamensis, Steud.

Desmanthus depressus, Brum. & Hook.

Acacia tortuosa, Willd.

 " *macracanthia*, Brum. & Hook.

★ *Miconia* sp.

Mutisia aspera, L.

Passiflora foetida, Covar.

 " *subrosea*, L. var.

Momordica Charantia, L.

Sesuvium Edmonstonei, Hook. fil.

Trianthema monogyne, L.

Molophilus florosus, And.

 " *gracillima*, And.

Hydrocotyle umbellata, L.

Spermacoce tenuior, L.

★ † *Spermacoce* (Affinis *S. asperifolia*, Willd. & Gal.)

 " *Pacifica*, Rob. & Griseb. n. sp.

 " *Baurii*, Rob. & Griseb. n. sp.

 " *Galapagica*, Rob. & Griseb. n. sp.

Bernzia ovalis, And.

Bernzia divaricata, Hook. fil.

 " *subructa*, Hook. fil.

 " *ericarifolia*, Hook. fil.

 " *dispensa*, Hook. fil.

 " *linearifolia*, Hook. fil.

Psychotria rupestris, Hook. fil.

 " *augustata*, And.

Ageratum conyzoides, Linn.

Eriogonum trichopodium, Hook. fil. ?

Eriogonum sp.

★ *Baccharis* *tingras*, var. *augustissima*, St.

Leucocarpus pinnatifida, Desv.

Acanthospermum Baurii, Rob. & Griseb. n. sp.

Eclipta alba, Hassk.

★ *Scelosia* *Darwinii*, Hook. fil.

 " *Baurii*, Rob. & Griseb. n. sp.

 " *decurrens*, And.

★ *Blainvillea rhomboides*, And.

Macratia loricifolia, Hook. fil.

Bidens leucantha, Willd.

Prophyllum ellipticum, Cass.

Pectis gracilis, Hook. fil.

" *trinifolia*, DC.

" *linearis*, Ands.

Plumbago scandens, Linn.

Vincetoxicum?

Cordia lutea, Lam.

" *Scouleri*, Hook. fil.

" *species*

" *linearis*, Hook. fil.

" *scaberrima*, Ands.

" *leucophlyctis*, Hook. fil.?

Coldenia (Galapagoa) Darwinii, Hook. fil.

Galapagoa fusca, Hook. fil.

Journifolia pilostachya, Cham.

" *pubescens*, Hook. fil.

" *strigosa*, Ands.

" *rufo-sericea*, Hook. fil.

" *opaca*, Ands.

Aleistrophium Carasseovicum, L.

" *parviflorum*, L.

Iponmea acuminata, Röhm & Schulz.

" *fruticulosa*, Jacq.

" *Kinbergi*, Ands.

Evolvulus simplex, Ands.

" *glabriusculus*, Choisy.

Cucurbita gymnocarpa, Engelm.

* *Solanaceae*

Sycoptesicum esculentum, Mill.

Solanum nigrum, L.

Physalis pubescens, Linn.

Capsicum annuum, L.

Acnistus n. sp.? (near *A. ellipticus*)

Lycium?

Scopolia dulcis, L.

Capraria biflora, L.

Santana pedunculans, Ands.

Lippia rosmarinifolia, Ands.

" *modiflora*, Michx.

" sp.

Verbena littoralis, A. Nels.

" *grisea*, Ros. & Griseb. n. sp.

15

Chlorodendron molle, A.B.C.
Avicennia tormentosa, L.
Hyptis spicigera, Lam.
Salvia occidentalis, Sw.
Zizaniopsis inflata, Sw.
Borrhaea hirsuta, Sw.
Cryptocarpus pyriformis, A.B.C.
Amarantus squamulosa, (Gray) L. & B.
 " *Caracassanus*, A.B.C.
 " *scleranthoides*, Ands.
Glaucium vestita, Ands.
 " *augustata*, Ands.
 " *radicans*, Moq.
 " *echinocephala*, Moq.
 " *flavicornis*, Ands.
Alternanthera rigida, Rob. & Griseb. n.sp.
 " *frutescens*, R. Br.
Froelichia juncea, Rob. & Griseb. n.sp.
Piperomia sp.
Viscum austrovirens, Hook. fil.
Euphorbia muminaria, Hook. fil.
 " " " *var. globosa*, Rob. & Griseb.
 " *articulata*, Ands.
 " *diffusa*, Hook. fil.
 " *Galapagoica*, Rob. & Griseb. n.sp.
 " *flabellaria*, Ands.
 " *punctulata*, Ands.
 " *virinea*, Hook. fil.
 " " " " " var.
 " " " " " *forna*
 " " " " "
 " " " " "
 " " " " "
 " " " " "
 " " " " "
 " " " " "
Phyllanthus carolinianus, Walt.
Gnaphalium Scouleri, Hook. fil.
 " *incanum*, Ands.
 " *Macrara*, Hook. fil.
 " *Valerianoides*, A.B.C.
Acalypha Baillii, Rob. & Griseb. n.sp.
 " *parvula*, var. *flaccida*, Müll Arg.
 " " " *procumbens*, Müll Arg.
 " " " *gracilis*, Müll Arg.

Acolypha parvula, var. *pubescens*, Müll Arg.
 " " *cordifolia*, " "
 " " *strobilifera*, " "
Eleurya arcturus, Gaud. var. *tuberculata*,
Pilea sp.
Sillardia sp.
Ayppoxis ericetorum, Müll.
Commelinia agraria, Kunth.
Cyperus rubiginosus, Hook. fil.
 " *Brachystachys*, Hook. fil.
 " *Mutisia*, var. *plena*, Andes.
 " *fugax*, Liebm.
 " *Tristachys*, Borchl.?
Syllingia capillacea, Pers.
Dichromena leucocephala, Michx.
Arnicorpha subquadrata, Pers.
Scleria pratensis, Lindl.
Paspalum conjugatum, Berg.
 " *canescens*, Andes.
 " *vaginatum*, Sw.?
Panicum Thirticulum, Presl.
 " *fuscum*, Sw.
Oplismenus setarius, Presl.
Setaria Antillarum, Kunth.
Crinum platycanthus, Andes.
 " *granulatum*, Andes.
 " *distichophyllum*, Griseb.?
Stenolophium Americanum, Schlecht.
Anthephora elegans, Schreb.
Aristida caudata, Andes.
 " *divulsa*, Andes.
 " *subspicata*, Rupr. & Griseb.
 " *villosa*, Rob. & Griseb. n. sp.
Chloris sp.
 " *radicata*, Sw.
Erucaea pilosa, Hook. fil.
Erucaea Indica, Garrett.
 " *Aegyptiaca*, Pers.
Leptochloa Lindleyana, Kunth.
 " *Albelucaeensis*, Rob. & Griseb. n. sp.
Eragrostis ciliaris, Link.
Thlaspi megastachya, Noel.
Alsophila sp.

Adiantum Henslovianum, Hook. fil.
Thlaspidos microphylla, Sw.
Pteris pedata, Linn.
" *aguilina*, L. var. *candata*, Hooker & Bruffani.
Blachium occidentale, L.
Asplenium cicutarium, Sw.
" *formosum*, Willd.
" *auritatum*, Sw.
Aspidium molle, Sw.
Tricholepis cordifolia, Presl.
Polypodium Paradisiacum, L. & G.
" *squamatum*, L.
Gymnopteris leptophylla, Desv.
" *calomelanos*, Kaulf.
Acrosticum aeneo-nitens, Hook.
Lycopodium clavatum, Linn.
Fuliginea atrata, Aers.
Roccella fuciformis, (L.) Ach.
" *intricata*, Mont.
Pannaria sp.
" *benneoides*, (Arch) Fr.
Usnea barbata, (L) Fr.
Thelochistes chrysophthalmus, (L) Norm.
" *flavicans*, Walbr.
Genaria lobata, Ag.
" "
Pastardia viscosa, A.N. K.
Eriizon trinifolius, Metz - von Hook. fil.
Bolches?
Lantana?
Euphorbia amplexicaulis, Hook. fil.

Plants Collected in Durango, Mexico
In the summer of 1894
by
Rev. Lucius C. Smith.

1. *Thertia cuneifolia*, A. DC. ?
2. *Cornualqua pallida*, Willd. var. *parviflora*, Clarke. (ex char.)
3. *Piper auritum*, Kunth.
4. *Piper Berlandieri*, C. DC.
5. *Vitis siegooides*, Morales (*Vitis siegooides*, L.)
6. *Lippia nodiflora*, Michx.
7. *Hamelia patens*, Jacq.
8. *Ecoura viminalis*, Arnst. (*Cistanthus longifolius*, Don) (ex char.)
9. *Callicarpa glabra*, Cav.
10. *Fuchsia parviflora*, Gucc. var. ?
11. *Isphuraria* ?
12. *Accaena Mexicana*, A.B.N.
13. *Lithrum vulgare*, Ait.
14. *Physodium dubium*, Hemsl. ?
15. *Distepas laxiflora*, Griseb.
(*Pithecoclinium laxiflorum*, DC) (ex char.)
16. *Solanum esculentum*, L. (ex char.)
17. *Solanum esculentum*, L. var. *S. aspera*, M. & G. (ex char.) ^{Comitted} _{reported}
18. *Mimosa monacantha*, Brum.
19. *Geranium potentillaefolium*, DC. (ex char.)
20. *Volcamia nudum*, A.B.N.
21. *Maudea Mexicana*, DC.
22. *Erythrina setosa*, Mart. & Gal. (ex char.)
23. *Brongniartia sericea*, Schle.
24. *Abutilon Bakerana*, Rose?
25. *Eleocharis Galloppi*, Gray (*Coreopsis Galloppi*, Hemsl.)
26. *Euphorbia*
27. *Verbena officinalis*, L.
28. *Hiccolis pratensis*, Jacq.
29. *Eugenia larrowiana* Brug. (ex char.)
30. *Ricoton morifolius*, Willd. var. *sphaerocarpus*, Müll. Arg.
31. *Polygala Americana*, Mill.
32. *Loranthus spirostylis*, DC.
33. *Croton Mexicanus*, Mill. ag. (for ex char.)
34. *Callicauda Cumingii*, Brum. (ex char.) ^{Carolla shorter} _{than in description}
35. *Phytolacca sessiliflora*, Linn. ^{longisp.} and reported as *P. longispica*, Mill.
36. *Solanum hypoleucon*, Schle. ex char. = *hispidum*, Pers.
37. *Solanum Mittense*, Dru. (ex char.)
38. *Sideroxylon petiolare*, Gray.

39 ✓ *Aloe vera*, Linn.

40 ✓ *Cyperus nacoce poliocephala*, Gray.

41 ✓ *Scrophularia purpurascens*, H. & A. var. *geminina*, Müll. Arg. (exchar.)

42 ✓ *Crotalaria Maypurensis*, H. & A.

43 ✓ *Solanum nigrum*, L.

44 ✓ *Passiflora* ^{platynura} ~~maculosa~~, Gray. n. sp.

45 ✓ *Tigridia violacea*, Ch. & Schle.

46 ✓ *Maurandia semperflorens*, Dry.

47 ✓ *Potentilla Oaxacana*, Rydburg n. sp.

48 ✓ *Acalypha sagittata* ^{Lamqiana}, Müll. Arg. (exchar.)

49 ✓ *Tassia hispida*, Vahl.

50 ✓ *Indigofera leptostylis*, Rott.

51 ✓ *Cerasium virens*, Raf.

52 ✓ *Sisyrinchium exaltatum*, Rob. & Griseb. n. sp.

53 ✓ *Acalypha hederacea*, Forr. var. *orbicularis*, Müll. Arg. ^(Glandular)

54 ✓ *Acalypha Lindheimeri* Müll. Arg.

55 ✓ *Acalypha* ^{Lamqiana} ~~sagittata~~ var. *hirsuta* ^{Müll. Arg. (exchar.)} ~~glandulosa~~, Müll. Arg.

56 ✓ *Gracium Schiedeanae* n. - Schlecht.

57 ✓ *Hosackia gracilis*, Benth. = *H. Oaxacana*, Griseb., n. sp.

58 ✓ *Cuphea cyanoa*, Moc. & Sess.

59 ✓ *Fuchsia parviflora*, Guic.

60 ✓ *Bellis Mexicana*, Gray.

61 ✓ *Zephrosia viscidoides* Schlecht.

62 ✓ *Skizia elatior*, HBK.

63 ✓ *Antherium leucoconum*, Rob. & Griseb. n. sp.

64 ✓ *Tradescantia longifolia*, Griseb. (Dichondra longifolia, n. sp.)

65 ✓ *Phytolacca octandra*, L.

66 ✓ *Tradescantia holosericea*, Kunth (exchar.)

67 ✓ *Commelinia elliptica*, HBK.

68 ✓ *Tradescantia maura*, Mart. & Gal. (exchar.)

69 ✓ *Convolvulus pallidus*, Willd.

70 ✓ *Thorelliella* ^{Uccellii}, a. DC. (exchar.)

71 *Loranthus*

72 ✓ *Juglans lucida*, L. (Only a small spec. - no locality -)

73 ✓ *Clunia sericea*, HBK.

74 ✓ *Berberis pallida*, Harv.

75 ✓ *Triunfetta semitriloba*, L.?

76 ✓ *Triunfetta semitriloba*, L.?

77

78

79 ✓ *Cedrela* ^{Oaxacensis} ^{6. DC. & Rose} *Mexicana*, a. DC.

80 ✓ *Polygala subrata*, L. Gray. (Broad leaved form.)

81 ✓ *Burchosia biocellata*; Schle.

82 ✓ *Galphimia multiflora*, Juss.

83 ✓ *Galphimia hispida*, Cav.

84 ✓ *Palocarpum lucidulum* Gray

85 ✓ *Peltaria rotundifolia* Benth.

86 ✓ *Punica spinifera* Willd. tree, oblong foliage, det. 84 but is probably 86

87 ✓ *Psoba flava* Flavovirens, Watson

88 ✓ *Pithecellobium Americana*, Linn.

89 ✓ *Tylosma Pringlei*, Rob?

90 ✓ *Ziziphus spinosa* Watson (named by Dr. J. N. Rose.)

91 ✓ *Colubrina arborea*, Brandegee.

92 ✓ *Bursera Gallophiana*, Engl.

93

94 ✓ *Centrocarpa pubescens*, Brum. det. by Dr. Rose

95

96 ✓ *Phassolus atropurpureus*, DC. det. by Dr. Rose.

97 ✓ *Cologania grandiflora*, Rose, n.sp. "

98 ✓ *Cologania grandiflora*, Rose? "

99 ✓ *Cochlychilus angustatus*, Rich.

100

101

102 ✓ *Asclepias compacta*, Rose det. by Dr. Rose.

103

104

105 ✓ *Crotalaria setifera*, DC.

106 ✓ *Crotalaria setifera*, DC.

107 ✓ *Bauhinia Andicay, Hemsl.*

108 ✓ *Bauhinia difstala*, Hemsl.

109

110 ✓ *Cassia polyandra*, Moc. & Hassk.

111 ✓ *Cassia latifolia*, Willd.

112 ✓ *Cassia leptocarpa*, Brum.

113 ✓ *Diphyesa floribunda*, Payr.

114 ✓ *Diphyesa sessuroides*, Brum.

115 ✓ *Calliantha gracilis* Klotzsch.

116

117 ✓ *Cuphea argentea*, Cav.

118 ✓ *Cuphea angustifolia*, Jacq.

119 ✓ *Eryngium longirameum*, Turcz.

120 ✓ *Agdrocalyx bonariensis*, Lam.

121 ✓ *Cratichneumon circulatus*, D. Oliv. ex char.

122 ✓ *Cratichneumon sessilis*, Rob. & Griseb. n. sp.

123 ✓ *Cocculus calycosus*, A. Nels.

124 ✓ *Cocculus amplifolia*, DC. ex char.

125 ✓ *Acacia xanthina* Lehm. ex Stev.

126 ✓ *Agave* *leucocoma*, Willd.

127 ✓ *Acacia liguliflora*, Zug.

128 ✓ *Cleidago* *escobrida*, DC. (non *C. escobridae*, L.) Gray. ^{Gray Sy. - Flora p. 1517}

129 ✓ *Peyrieria discolor*, Schrad.

130 ✓ *Bidens* ~~tricoccoides~~ ^{canalis}, DC. Correl. in next Report.

131 ✓ *Spilaethus* *Beccabunga*, DC.

132 ✓ *Verbascum Smithii*, Rob. & Griseb., n. sp.

✗ 133 ✓ *Vernonia Maruiskiana* DC. ex char.

134 ✓ *Strovia* *elatior*, A. Nels.

✗ 135 ✓ *Grindelia* *iceloides*, Willd. ex char.

136 ✓ *Eriogonum macrosmos*, Otto.

137 ✓ *Abutilon* *Mormoni*, A. Nels.

138 ✓ *Richardsonia* *scabra*, DC. ex Stev.

139 ✓ *Perrucaea larvis*, Lam.

140 ✓ *Bouvardia* *caudata*, Bruch.

✗ 141 ✓ *Sporocarpa suffulta*, Don. ex char.

142 ✓ *Sporocarpa pseudonatala*, Mez. var.?

143 ✓ *Sporocarpa longipedunculata* (Mark. & Sal.) Bremet.

144 ✓ *Utricularia undulatula*, A. Nels.

145 ✓ *Maccormickia exserta*, Don. (Probably this no. 1)

146 ✓ *Erietta* *latifolia*, DC. (ex char.)

147 ✓ *Ordia Triangulifera*, Rob.

148 ✓ *Distichlis laxiflora*, Griseb. (*Pithecoctenium laxiflorum*, DC.)

149 ✓ *Urticaria* *cladifolia*, Willd.

150 ✓ *Gesneriobus sororius*, Gray.

✗ 151 ✓ *Thunbergia* *Galeottiana*, Baill. Griseb. ex char.

152 ✓ *Nicotia* *cuneifolia*, R. & S.

153 ✓ *Paonialia* *heterophylla*, Forst. & Schult.

154 ✓ *Pussellia* *carunculosa*, Jacq.

† 155 ✓ *Lamourouxia* *lutea*, Rob. & Griseb. n. sp.

156

157 *Justicia* *candata* Gray.

✗ 158 ✓ *Gilia* *crocea* *crocea*, Stev. - ex char.

159 ✓ *Gilia* ^{sp.} Gray (not as to flowers)

160 ✓ *Puya* *trizygia*, Nelson.

✗ 161 ✓ *C. lacryma* *ophelia* *accuminata*, DC. ex char.

162 ✓ *Lantana* *purpurea*, Brum. & Hook. f. (*Lippia* *purpurea*, Jacq.)

163 ✓ *Lantana* *purpurea*, Brum. & Hook. f. (*Lippia* *purpurea*, Jacq.)

164 ✓ *Lantana* *hispida*, A. Nels.

165 ✓ *Lantana* *involucrata*, Stev.

166 ✓ *Lippia* *umbellata*, Cav. Bellin ^{corrected July 20/95} & umbellata, R. & S.

167 ✓ *Malva* *lupulina*, Fernald n. sp.

adenophora, Fernald, n. sp.

168 * *Acacia julibrissin* -
adenophora, Fernald, n. sp.

169 * *Acacia xilifolia* Dcnech. - ex char.

170 * *Acacia salicaceum* Benth.

171 * *Acacia acuminata* Dcnech.

172 * *Acacia stellulata*, Benth.

173 * *Acacia mucronata* Rob. & Green, n. sp.

174 * *Acacia isovioides* Benth.

175 * *Acacia decurrens* Jacq. -

176 * *Acacia decurrens* Jacq. -

177 * *Acacia leucoclada*, n. sp.

178 * *Acacia Pescaria* - L. ?

179 * *Acacia microphylla*, Liebm. var. *longipolia* Wedd.

180 * *Gutierrezia spathulata*, var. *sessiliflora*, Müll. Arg.

181 * *Euphorbia Luccismithii*, Rob. & Green, n. sp.

182 * *Euphorbia Luccismithii*, Rob. & Green, n. sp.

183

184

185 * *Acalypha Bolleriana*, Müll. Arg.

186

187 * *Borreria ovalis*, Willd.

188 * *Echeandia terniflora*, Ort. ?

189 * *Passiflora Liebmancii*, Masters. (ex char.).

190 * *Daphne biflora*, Linn.

191 * *Thunbergia coccinea*, Linn.

192 * *Pithecellobia scandens*, Linn.

193 * *Pithecellobia divaricatum*, Linn.

194 * *Syntaxis capicata*, Jacq.

195 * *Cleiodia duriaifolia*, L. ?

196

197 * *Pithecellobia viscosa*, Jacq. & Pott.

198 * *Brychellia Savannensis*, Gray

199 * *Heliotropium parviflorum*, Linn.

200 * *Malvastrum spicatum*, Gray.

201 * *Notion tripterum*, L. Rich.

202 * *Mimosa distachya*, Carl.

203 * *Galliandra unijuga*, Rose, n. sp.

204 * *Cassia Galloottiana*, Masters.

205 * *Violacea crispum*, Dcnech.

206 * *Pithecellobia erecta*, Linn.

207 * *Diodia tetra*, Nutt.

208

209 * *Heliotropium pedicellatum*, Linn. ¹*H. Mexicanum*, Gray

210 * *Cleium racemosum*, Pohl.

211 *Xanthosma jacquinii*, Schott.
 212 ^v *Datura pruinosa*, Griseb., n. sp.
 213 ^v *Ocimum subcordiacus*, Aneul.
 214 ^v *Crotalaria incana*, Linn.
 215 *Jussiaea refusa* L.
 216 ^v *Artemisia Olsetediana*, Bruch. (ex char.).
 217 ^v *Echinopsppon floribunda*, Benth.
 218 ^v *Prumnium gymnomolomoides* DC. f. Klatt.
 219 ^v *Graikia* sp. (Sophyllum) n. sp.
 220 ^v *Acacia* sp.
 221 ^v *Acanthylam coccineum*, Pers.
 222 ^v *Plumbago pulchella*, Benth.
 223 ^v *Archynomea Americana*, L. det. by Dr. Rose.
 224 ^v *Bidens ternifolia*, Gray.
 225 ^v *Streva monardifolia*, HBK.
 226
 227 ^v *Begonia gracilis* HBK. var. *descaupinata*, AdL.
 228
 229 ^v *Bidens scandens*, Willd.
 230 ^v *Cuscuta calocephala* DC.
 231 ^v *Tradescantia diogema*, Kunth.
 232 ^v *Tournefortia microcarpa*, HBK.
 233 ^v *Colubrina glabrata*, Aneul.
 234
 235 ^v *Gronovia scandens*, L.
 236 ^v *Uvilles villosa*, HBK.
 237 ^v *Cardiospermum microcarpum*, HBK.
 238 ^v *Tradescantia diogema*, Benth.
^{238a} *Euphorbia* sp.
 239 ^v *Gymnoloma trifoliatum*, Rob. & Griseb. n. sp.
 240 ^v *Marsdenia Coulteri*, Aneul. (ex char) and fit Aneul.
 241
 242 ^v *Iporoca celtioria* (L.) (Burm. with only a root & dicotyledon)
 243 ^v *Tournefortia hispida*, DC.
 244 ^v *Zizyphus Cononoides* Benth.
 245 ^v *Iporoca quinquefolia*, Benth.
[†] 246 ^v *Gagea montana* Coulteri, Rob. & Griseb. n. sp.
 247 ^v *Metapilia scandens*, Willd.
 248 ^v *Ibervillea trifida*, Don. var. *longistylis*, Gray.
 249 ^v *Phyllanthus crassifolia*, Aneul.
 250 ^v *Datura meteloides*, DC.
 251
 252 ^v *Verbesina Moricana*, HBK.
 253 ^v *Halocephalon cuneatum*, L. DC.

254 *Isocoma Galabera*, Linn.
 255 *Rhodosciadium glaucum*, Coulter & Rose, n.sp.
 256 *Isocoma axillaris* *trilobata* - Ad. Bas.
 257 "
 258 *Hausmannia sanctiflora*, DC.
 259 "
 260 *Hacteria Americana* ?
 261 *Pritchardia scabra*, A. Nels.
 262 *Euphorbia dentata*, Michx
 263 *Jusupinus flaccida*, Scheet
 264 *Oestrum lanatum* Mart. & Gal.
 265 *Rhynchosia Pringlei* Rose n.sp.
 266 *Centauroides satens*, Gray.
 267 *Syphium polystachya*, A.R.R.
 268 *Salvia Hispanica*, L.
 269 *Salvia hyssoides*, Mart. & Gal.
 270 *Salvia humilis*, Cov.
 271 *Salvia callitrichoides*, A.R.R. ?
 272 *Salvia multiramea*, Ternstroem, sp.
 273 *Salvia ciliata*, Mart. & Gal.
 274 *Eupatorium* *sordidum*, Mart. & Gal.
 275 *Eupatorium* *sordidum*, Lees. (ex char.).
 276 *Boldoa axillaris*, Lag.
 277 *Ipomoea carnea* subacuminata, Gucc. Rather *A. microcephala*, Hem.
 278 *Cuphea palustris*, Kocher.
 279 *Jussiaea suffruticosa* L.
 280 *Picea mrobili*, A.R.R.
 281 *Cinnamomum dioica*, Linn.
 282 *Eupatorium pycnocephalum*, Lees.
 283 *Eupatorium conyzoides*, Vahl
 284 *Sabicea ramosissima*, Mart. & Gal. (ex char.).
 285 *Ceratium salicinum*, Guess. ex char.
 286 *Stenocarpus baculata*, Lag.
 287 *Stenocarpus rhombifolia*, A.R.R.
 288 *Eubosma diversifolia*, DC.
 289 *Eubaloniella teazarum*, DC. ex char.
 290 *Vernonia odoratissima*, A.R.R. form ?
 291 *Geococca triandra*, Pass.
 292 *Geococca* -
 293 *Geococca*
 294 *Geococca* - Smithii Rose, n.sp.
 295 *Geococca* *Ostendiana*, Brum. (ex char.)
 296 *Geococca* *arborescens* DC.

297 *alca*
 298
 299 *l. o. aca* *caicorae*, *eliz.*
 300 *l. boc. o. o.* *venetiolata*, *Benth.*
 301 *Dioscorea resupiniflora*, *Benth.?*
 302 *Schizocarpum filiforme*, *Schrad.*
 303 *Gilia* *tuberosa* *Guss.*
 304 *Didieria heterophylla*, *Gr.*
 305 *Sclerocarpus Schiedeanus*, *Benth. & Hook.*
 306 *l. alia* *longistyla*, *Benth.*
 307 *Festuca* *laevigata* *rag.*
 308 *Eubalcomia* *espinosarum*, *Gray.*
 309 *Indigofera Palmeri*, *Watson.*
 310 *Hydrocotyle* *curvirostra*, *Benth. & Hook.*
 311 *Wigandia* *Caracasana*, *Benth. & Hook.*
 312 *l. o. s. ia*
 313 *Crinum* *grossa*, *Benth.*
 314 *Euphorbia cotinifolia*, *L.* (Involucrum pubescent-)
 315 *Coryza asperifolia* *Benth. & Hook.*
 316 *l. boc. o. o.* *lutea* *leptophylla* *Rose.*
 317 *l. o. s. ia* *Pringlei*, *Watson.*
 318 *Buchanania* *silosa*, *Benth.* (Involucrum 1)
 319 *Eupatorium* *Macranthum*, *St. ex char.*
 320 *Passia multiflora*, *Mast. & Gal.*
 321 *l. o. s. trentifolia*, *Thunb. & Schle.*
 322 *Abutilon revolutum*, *Watson.*
 323 *Salobrena* *lisibia*, *Stein.*
 324 *Elatostema* *chilostomatis*, *Dene.*
 325
 326
 327
 328
 329
 330

Flora of Guiana
from Rio of Millepauhy

June 21/94.

30. * *Carica edulis*, DC.

42. * *Malvastrum concinnum*, HBK?

60. * *Malvastrum arboreum*, DC.

65. *Scirya coccinea*, Gray.

67. *Iporroa punctulata*, Benth.

75. *Parsalpinia exostoma*, DC.

76. *Cocladia amorphoides*, Liebm.

77. *Dalea Dacneensis*, DC.

79. *Dianthera sessilis*, Griseb. (See affinity - is rather with *Siphonoglossa*)

84. *Plumbago scandens*, Linn.

92. *Pithecellobium Auguia-Cati*, Benth.

98. *Solanum Aurozonicum*, Ker.

127. *Cracca?* n.sp.?

128. *Iporroa scandens*, L.

140. *Solanum urbascifolium*, L.

142. *Jacquemontia violacea*, Choisy.

145. *Jacquemontia violacea*, Choisy.

147. *Iporroa fastigata*, Schle.

150. *Solanum urbascifolium*, Linn (Fruiting specimen)

150^a *Brotia Malapropis*, HBK (Flowering specimen)

152. * *Malthera Americana*, Linn.

172. *Borhaavia hirsuta*, Linn.

182. *Uncaria glauca*, Benth.

184. *Borhaavia erecta*, Linn.

187. * *Crataeva Japix*, Linn.

192. *Malthera Americana*, Linn. = 152

206. *Bravaisia tibiflora*, Benth.

Acacia spadicigera, DC. K Schle.

To be returned

Plants collected in Oaxaca, Mexico.
by Lazarus C. Shultz
1895.

326 *Asclepias longicormis*, Brumf.
327 *Asclepias glaucescens*, A.B.K.
328 *Asclepias ovala*, Mart. & Gal.
329 *Therelia neriifolia*, Juss.
330 *Cordia trivispicata*, Mart. & Gal.
331 *Tournefortia acutiflora*, Mart. & Gal. (exchar.)
332 *Ipomoea* (Oppm. *I. praeox* Miqu.) *Ipomoea argenteifolia* (A. Rich.) House.
333 *Ipomoea Borsigiana*, Linn.
334 *Ipomoea dubia*, A. Nels.
335 *Ipomoea umbellata*, Mey.
336 *Brownea Mexicana*, A. Nels.
337 *Brownea Mexicana*, A. Nels.
338 *Lycopersicum esculentum*, Mill. var. *cerasiiforme*, Gray.
339 *Solanum nigrum*, A.B.K.
340 *Solanum verbascifolium*, Linn.
341 *Solanum Hartwegi*, Benth.
342 *Physalis aquata*, Jacq. f.
343 *Cestrum fulvescens*, Ternold, n. sp.
344 *Cestrum dumortieri*, Schlecht.
345 *Buddleia floccosa*, Kunth.
346 *Myrsinus Paparea*, Rose & Schult.
347 *Styrax argenteum*, Pers. (ex char) (This may eventually prove to be distinct)
348 *Verbena ciliata*, Brumf.
349 *Parthenium consuetum*, DC.
350 *Lantana canescens*, A.B.K.
351 *Maurandea vulgaris*, Linn.
352 *Hyptis formicaria*, Poit.
353 *Eulonma exaltatum*, Griseb.
354 *Jacquinia Mohiutli*, A. Nels.
355 *Titanium auricula*, Rosv.
356 *Martynia diandra*, Glog.
357 *Martynia fragrans*, Lindl.
358 *Bombax misericolor*, K. (form)
359 *Petraria arborea*, A.B.K.
360 *Phoradendron subnudum*, Griseb.
361 *Tridax trifida*, A. Gray. Probably better referred to *T. coronopifolia*, A. Nels.
362 *Erigeron scaposus*, DC.
363 *Gochuaria Smithii*, Rob. & Griseb. n. sp.
364 *Stipa lucida*, Lag.
365 *Erigeron mucronatus*, DC.

366 ✓ *Vernonia Monosia*, Schz. Bip.
 367 ✓ *Succowia Boliviensis*, Schz. Bip.
 368 ✓ *Succowia parasitica*, DC.
 369 ✓ *Pluchea odorata*, Cass.
 370 ✓ *Succowia salignus*, DC.
 371 *Vernonia*.
 372 ✓ *Succowia Berlandieri* Grusl. (*Gynoecyx Berlandieri*, DC.)
 373 ✓ *Perryia Dugesii*, Gray.
 374 ✓ *Baccharis heterophylla*, HBK.
 375 ✓ *Baccharis cuneata*, DC.
 376 ✓ *Eupatorium Rafaelense*, Coult.
 377 ✓ *Vernonia Monosia*, Schlz. Bip.
 378 ✓ *Brickellia Galrotti*, Gray?
 379 ✓ *Succowia Lindmii*, Schz. Bip.
 380 ✓ *Podachnium paniculatum*, Brumf.
 381 ✓ *Calceo integrifolia*, Grusl.
 382 ✓ *Viguiera helianthoides*, HBK.
 383 ✓ *Eupatorium petiolare*, Mocino.
 384 ✓ *Dysodia serratifolia*, DC. (*Lions altissimae*.)
 385 ✓ *Gymnosperma corymbosum*, DC.
 386. ✓ *Gymnosperma tripartita*, Rott. & Griseb.
 387 ✓ *Pleururis Lantanae*, Lindl.
 388 ✓ *Asclepias verticillata*, L.
 389 ✓ *Gorodobus nemorosus*, DC.
 390 ✓ *Phlomis odorata*, Grusl.
 391 ✓ *Heliotropium julicossatum*, L. = *H. Mucronatum*, Griseb., n.sp.
 392
 393 *Heliotropium confertifolium*, Torr.
 394 ✓ *Lithospermum lucidum*, Mart. & Gal.
 395 ✓ *Convolvulus incanus*, Vahl
 396 ✓ *Evolvulus sericeus*, Swartz. var. *discolor*, Gray.
 397 ✓ *Evolvulus albens*, L.
 398 ✓ *Evolvulus argenteus*, Persch.
 399 *Bonneria obovata* Eastw.
 400 ✓ *Solanum Audrenii*, Dunal. ? } same
 401 ✓ *Solanum pilosum*, Brust. } same
 402 ✓ *Solanum tuberosum*, L.
 403 ✓ *Solanum deflexum*, Griseb., n.sp.
 404 ✓ *Solanum unazonicum* Ker.
 405 ✓ *Plocosperma buxifolium*, Brust. (bachan)
 406 ✓ *Crescentia umbellata*, HBK.
 407 ✓ *Castilleja canescens* Benth.
 408 ✓ *Lamourouxia rhinanthifolia*, HBK.

409 ✓ *Lauraea horrida*, HBK.

410 ✓ *Lippia Berlandieri*, Schauer.

411 ✓ *Bouchea Ehrhartii*, Chav.

412 ✓ *Vertrea cauracens*, HBK.

413 ✓ *Salvia semiviridis*, Gucc.

414 ✓ *Salvia nana*, HBK.

415 ✓ *Distictis laxiflora*, Griseb. (*Pithecoctenium laxiflorum*, DC.)

416 ✓ *Ruellia tuberosa*, L.

417

418 ✓ *Ruellia pilosa*, Pav.

419 ✓ *Calophaea decumbens*, Gray.

420 ✓ *Houstonia longiflora*, Gray (*Calyx my pubescens*)

421 ✓ *Spiraea pedunculata*, Gray.

422 ✓ *Pectis Muenkiana*, Sch. Bip.

423 ✓ *Iridax procumbens*, Linn. (Glandular form -)

424 ✓ *Ageratum albidum*, Ainsley?

425 ✓ *Erigeron scaposus*, DC.

426 ✓ *Fuchsia arborea* Sims.

427

428 ✓ *Gaura hispida*, Brum.

429 ✓ *Prosopis juliflora*, DC.

430 ✓ *Lysiloma Acapulcensis*, Brum. (Named by Dr. J. R. Ross)

431 ✓ *Lysiloma Acapulcensis*, Brum. (Named by Dr. J. R. Ross)

432 ✓ *Acacia Triplis*, Ross (Named by Dr. J. R. Ross)

433 ✓ *Mimosa biuncifera*, Brum. - named by Dr. B. K. Robinson

434 ✓ *Mimosa biuncifera*, Brum. - " "

435 ✓ *Acacia cochliacantha*, Humb. & Bonpl.

436 *Acacia subangulata* Ross?

437 ✓ *Cercidium spinosum*, Tul. exch. (exch)

438 ✓ *Cassia marginata*, Linn.

439 ✓ *Cassia Galleottiana*, Martius.

440 ✓ *Melilotus parviflora*, Desf.

441 ✓ *Dalea mutans*, Willd.

442 ✓ *Dalea lasiostachys*, Brum. (= Bruglio no. 6074 = Ghiesbreghts no. 502).

443 ✓ *Parosela thyrsiflora* (Gray) Vail.

444 ✓ *Indigofera Anei*, Linn.

445 ✓ *Rhynchosia discolor*, Mart. & Gal. (exch) *R. macrocarpa*, Brum. (Probably the same as)

446 ✓ *Euphorbia corollodendron*, Linn.

447 ✓ *Phascolus heterophyllus*, Willd.

448 ✓ *Bromeliaria oxyphylla*, Ainsley. (Flowers pubescent -)

449 ✓ *Lupinus bilineatus*, Brum.

450 ✓ *Bromeliaria mollis*, HBK.

451 ✓ *Harpalox Formosa*, Moq. & Grise. (ex chas)

452 ✓ *Asclepias compacta* Rose. n. sp.

453 ✓ *Gliicidia maculata*, HBK. (Named by Dr. J. M. Rose)

454 either *Lonchocarpus* or *Ticilia* Rota Conzatti for printing specimens.

455 ✓ *Rubus adenotrichus*, Ch. & Schl.

456 ✓ *Rubus floribundus*, HBK.

457 ✓ *Cotyledon rosata*, Baker (Named by Dr. J. M. Rose)

458 ✓ *Tistacia Mexicana*, HBK. (Named by Dr. J. M. Rose)

459 *Pseudosmodingium multiflorum* Rose, n. sp.

460 *Bursera*

461 ✓ *Bursera tijimata*, Engelm. (Named by Dr. J. M. Rose)

462 *Bursera aloxyylon*, Engelm?

463 ✓ *Bursera subnobiliformis*, Engelm? (Named by Dr. J. M. Rose 541. 96)

464 *Rhus*

465 ✓ *Passiflora quadrangularis*, Linn.

466 ✓ *Passiflora reflexiflora*, Cav.

467 *Jatropha Curcas* L.

468 ✓ *Asclepias auriculata*, HBK.

469 *Lactuca*

470 *Heliotropium limbatum*, Bernh.

471 ✓ *Iponmea capillacea* Don.

472 *Iponmea*

473 ✓ *Escobedia scabifolia*, Ruiz & Pavon.

474 *Psilostachys barbata*, Nutt.

475 *Psilostachys gentianoides*, Don.

476 ✓ *Salvia stolonifera*, Benth.

477 *Bouvardia chrysanththa* Mart.

478 *Russelia juncea*, Gucc.

479 ✓ *Martha Canadensis*, n.

480 ✓ *Dahlia Treculei*, Rob. & Greene. n. sp.

481 ✓ *Brickellia hymenochlora*, Gray.

482 *Salix*

483 *Salix*

484 *Salix*

485 *Salix*

486 *Zaluzecia* ? from McConaughay for printing specimens

487 *Malvastrum apicatum*, Gray.

488 *Portulaca pilosa*, L.

489 ✓ *Ficus ligustrina*, Kth. & Bouché

490 ✓ *Hippocratea Mexicana*, Miers. ? (Named by Dr. J. M. Rose)

491 *Ampliflerygium adstringens* (Schl.) Schiede.

492

493 ✓ *Tribulus cistoides*, Linn.

494 ✓ *Tribulus maximus*, Linn.

Plante of Mexico, L. C. Smith

31

495 ✓ *Alnus Fouleensis*, HBK. var. *castanæfolia*, Regel. (This is my ³¹ new sp. & very different from *A. Fouleensis*)

496 *Guazania ulmifolia*, Lam. (*G. guazuma* Millsp.)

497 ✓ *Bomus excelsa*, HBK.

498 ✓ *Podopterus Mexicanus*, Kunth & Bonpl. fide J. P. Rose.

499 *Morone celtidifolia*, HBK.

500 ✓ *Jitca Caribaea*, DC.

501

502 ✓ *Kramera cerasoides*, Cav.

503 ✓ *Pisonia aculeata*, Linn.

504 *Serjania*

505 ✓ *Castela Nicholsoni*, Hook.

506 ✓ *Argemone Mexicana*, Linn.

507 ✓ *Frölichia interrupta*, Moq.

508 *Euphorbia*

509

510

511 *Dresine discolor*, Greenm.

512 *Tournefortia laurifolia*, Vent.

513 ✓ *Kramera pauciflora*, DC.

514 *Opalis Wrightii*, Gray.

515 *Opalis*

516

517 *Scoparia annua*, Cham. & Schl.

518 *Mirabilis longiflora* L.

519 ✓ *Turnera diffusa*, Willd. var. *aphrodisiaca*, Urban.

520 ✓ *Arctostaphylos Davacana*, DC.

521 ✓ *Arctostaphylos pungens*, HBK.

522

523

524

525 *Celtis Tala* Gill.

526 *Capparis incana* HBK.

527 ✓ *Cercocarpus fothergilloides*, HBK.

528 ✓ *Coccus discicfolius*, DC.

529 *Robinsonella discolor*, Rose & Baker.

530 *Dresine latifolia*, B. & B.

531

532

533 ✓ *Taxodium mucronatum* Tzv.

534 *Yucca*

535 *Tillandsia plumosa*, Baker.

536 *Cuphea lutea*, Rose.

537 ✓ *Emilia sonora*, DC.

538 ✓ *Lamourouxia rhinanthifolia*, HBK.

539 ✓ *Bidens dahlbergii*, Watson.

540 ✓ *Cotoneaster divaricata*, HBK.

541 ✓ *Cuphea toluca*, Peyr.

542 ✓ *Montanoa tomentosa*, leav & Lex.

543 ✓ *Catopsis* sp. (Report as such)

544 ✓ *Tillandsia fasciculata*, Swartz.

545 ✓ *Coopria drummondii*, Herb.

546

547 Abutilon Bakerana, Rose.

548

549 *Bourreria obovata* Eastw. n.sp.

550 ✓ *Tillandsia urstii*, Cham. & Schle. This is very likely a synonym of (*T. caerulea*, Sw.)

551 ✓ (*Tillandsia juncea*, Lc.) *Tillandsia setacea*, Swartz.

552

553 ✓ *Sprekelia formosissima*, Herb.

554 ✕ *Milla biflora*, leav.

555 ✓ *Cyperus dianguus*, HBK.

556 ✓ *Platyrinchium Hartwegii*, Baker. (form)

557 *Tillandsia juncea*, Lc.

558 *Allium Kunthii* G. Don.

559

560 ✓ *Helianthemum glomeratum*, Lag.

561

562 ✓ *Cuphea Toluca*, Peyr.

563 ✓ *Euphorbia dentata*, Michx.

564 ✓ *Bouvardia triphylla*, Salisb. var. *angustifolia*, Gray

565 ✓ *Solanum grandiflora*, Sw.

566 ✓ *Diosmodium amans*, Watson.

567 ✓ *Cuphea angustifolia*, Jacq.

568 ✓ *Eryngium Daucifolium*, Chav. & Schlecht.

569 ✓ *Pancunculus Hookeri*, Schlecht.

570 ✓ *Castilleja longibracteata*, Mart. & Gal.

571 ✓ *Bouvardia triphylla*, Salisb.

572 ✓ *Drimiaichodium perfoliatum*, Brust.

573 ✓ *Gaura hispida*, Brust. (ex char)

574 ✓ *Eriosema pulchellum*, Don.

575 ✓ *Diosmodium Galiscarium*, Watson, var. *obtusum*, Rob.

576

577 ✓ *Aralia humilis*, Cav.

578 ✓ *Echites secundiflora*, A. DC.

579 ✓ *Lippia geminata*, HBK.

580 ✓ *Datura Tatula*, Linn.

581 ✓ *Asimina triloba* *torreana*, Brum.

582 ✓ *Physalis ixocarpa*, Brot. (P. *aeguala*, Jacq. f.)

583 ✓ *Mimulus glabratus*, HBK.

584

585 ✓ *Loranthus calyculatus* S. G.

586 ✓ *Schizocarpum filiforme*, Schrad. fide. Ross.

587 ✓ *Dahlia coccinea*, Cav.

588 ✓ *Macrorhynchus Barclayana*, Lindl.

589 ✓ *Cologania pulchella*, HBK.

590 ✓ *Canavalia villosa*, Brum.

591 ✓ *Vinca rosea*, Linn.

592 ✓ *Rondeletia villosa*, Hemsl.

593 ✓ *Lippia dulcis*, Trevir.

594 ✓ *Echinopterys Lippula*, Juss.

595 ✓ *Dictyamnus Pavonii*, Dene.

596 ✓ *Tournefortia crenulata*, Linn.

597 ✓ *Hyptis spicata*, Poit.

598 ✓ *Lippia myriophylla*, Cham. & Schle.

599 ✓ *Opalia tephrodes*, Turcz.

600 ✓ *Ocimum carnosum*, Linn. & Otto.

601 ✓ *Salvia lavanduloides*, HBK.

602 ✓ *Carica Papaya*, Linn.

603 ✓ *Jussiaea Peruviana*, Linn.

604 ✓ *Ipomoea Llaveana*, Missen.

605 ✓ *Hamelia nodosa*, Mart. & Gal. (ex char.) *however the fruit is not "globosa"*

606 ✓ *Cassia occidentalis*, Linn.

607 ✓ *Olibadium arboreum*, J. Donnell Smith.

608 ✓ *Cordia*

609 ✓ *Annona squamosa*, Linn.

610 ✓ *Pavonia rosa*, Schlecht.

611

612 ✓ *Stachys flaccida*, Fernald, n. sp.

613 ✓ *Cacalia prenanthoides*, HBK.

614 ✓ *Shrubby macrophylla*, Lindau.

615 ✓ *Fuchsia arborea*, Sims. (Pubescent form)

616 ✓ *Physalis micranthoides*, Schlecht.

617 ✓ *Garcinia coriacea*, Dene.

618 ✓ *Achiocereus coccinea*, P. & S.

619 ✓ *Salvia coccinea*, Linn., var. *pseudo-coccinea*, Gray.

620 ✓ *Cordia ferruginea*, P. & S.

621 ✓ *Indigofera excelsa*, Mart. & Gal.

622 ✓ *Sium angustifolium*, L.

623 ✓ *Plantago Galeottiana*, Dene.

621 ✓ *Antrosis antennariaefolia*, Linn.

625 ✓ *Salix Taxifolia*, HBK.

626 *Evolvulus sericeus*, Sw. var. *discolor*, Gray.

627 *Heliotropium limbatum*, Benth.

628 ✓ *Cestrum nocturnum*, Linn.

629 ✓ *Piper auritum*, Kunth.

630

631 *Stachytarpheta dichotoma*, Vahl.

632 ✓ *Citharexylum affine*, D. Don. (Ex char) ^{Reinforced} to *Citharexylum reticulatum*, ^{HBK.}

633 *Hyptis* (too young)

634 ✓ *Verbena polystachya*, HBK.

635 ✓ *Heliotropium guazumaeifolia*, HBK.

636

637

638 ✓ *Oxybaphus Cervantesii*, Spreng.

639 ✓ *Ipomoea trifida*, Don. var. *Torreyana*, Gray.

640

641

642 ✓ *Solanum calicarpaeifolium*, Hth & Bouché.

643 ✓ *Saracha umbellata*, Don.

644 ✓ *Goulobas erianthos*, Dcne.

645 ✓ *Hyptis verticillata*, Jacq.

646 *Calicarpa acuminata* HBK.

647 *Priva echinata*, Juss.

648

649 ✓ *Heliotropium Indicum*, Linn.

650 ✓ *Alibertia edulis*, Rich.

651 ✓ *Heteropterys Breviflora*, A. Juss.

652 ✓ *Sintelon campanulatus*, Willd.

653 ✓ *Lisanthus tetragonus*, Brust.

654 ✓ *Lamourouxia viscosa*, HBK.

655 ✓ *Bunella vulgaris*, L.

656 ✓ *Buchnera pilosa*, Brust.

657 ✓ *Ipomoea dealbata*, Mart. & Gal.

658

659 ✓ *Brachiaria Pringlei*, Watson.

660

661 ✓ *Prestonia mexicana*, A. DC.

662 ✓ *Takernia montana* *litoralis*, HBK.

663

664 ✓ *Salamum mammosum*, Linn.

665

666 ✓ *Ipomoea purga*, Hayne.

Continued on page 120.

Plants of Monterey, Mexico.

From

Edward Feltwell

1895.

1. *Maximowiczia Lindheimeri*, Cogn. var. *leucostota* - Cogn.
2. *Passiflora trinervia*, Engelm.
3. *Dalea pogonathera*, Gray.
4. *Agyrra thurum Gkaphaliospis*, Gray
5. *Hymnanthium protachartum*, DC.
6. *Lantana Camara*, L.
7. *Helminium microcephalum*, DC.
8. *Hedionda Dymondii*, Brumf.
9. *Connellina Virginica*, L. var. *angustifolia*, Clarke.
10. *Melochia pyramidata*, L.
11. *Sida diffusa*, HBK.
12. *Metastelma barbigeraum*, Schult.
13. *Scarcely in condition to determine satisfactorily.*
14. *Selaginella lepidophylla*, Spring.

July 1st 1895

From Valley of Oaxaca, Oaxaca Mexico

Collected by Dr. Nelson Sept. 20, 1894.

By Dr. J. N. Ross

Acuña

July 2nd 1895

From Hammonton, Atlantic Co. N.J.

By Mrs. E. C. Long

Lycium vulgaris Desv.

Plants from Palestine

Collected by H. B. Green

July 2, 1895.

1. *Trigonella foenum-graecum*, Boiss.
2. *Statice Thlaspi*, Viv.
3. *Vicia hybrida*, Linn.
4. *Trifolus trifoliate*, Spring.
5. *Ranunculus myriophylleus*, DC.
6. *Lagurus caminioides*, Linn.
7. *Scabiosa prolifera*, Linn.
8. *Iris syriaca*, L.
9. *Centella* of too scanty material for determination
10. "

From California July 3, 1895.
By F. L. Sargent -

Calochortus albidus,
Var. *paniculatus*, Baker
" "

Plants from Los Angeles Co., California.
Collected by A. Davidson, M.D.

1. *Chenopodium Fremontii*, Gray.
2. *Gilia inconspicua*, Dcyl. var. *sinuata*, Gray
3. *Gilia latiflora*, var. *exilis*, Gray
4. *Phacelia ramosissima*, Dcyl. var. *subfrutescens*, Payz.
5. *Anesia heterochroma*, Gray.

July 4, 1895.

From Marcus E. Jones.
Collected at Harrisburg, Utah.

5082. *Gymnopetalum montanum*, Nutt. July 4, 1895.
var. *purpureascens*, Gray

Plants from Lower California.
Collected by T. C. Brandegee.

Toximon heterophyllum, Griseb.
Chrysopsis Brandegeei, Rob. & Griseb., n.sp.

July 5, 1895.

Plants from Washington
Collected by Mrs. Laura S. Bouck.

1. *Fritillaria tiffora*, Lindl.
2. *Bryanthus euphratiformis*, Gray.
3. *Tolmiea menziesii*, Torr. & Gray
4. *Tellima grandiflora*, R. Br.
5. *Taraxacum trifoliatum*, Linn.
- 5^a. *Taraxacum mucronata*, Hook.

July 5, 1895.

From A.B. Gruner
Plants - collected in Palestine. -
Artemisia squamata, L.

July 9, 1895.

From C.W. Morton, Ningham, Del.

Strobanchium surburea, Jacq.
(*S. catulea*, Gleason.)

July 9, 1895.

From Miss. Ellen Miller
Duxbury, Mass.

July 10, 1895.

1. *Angelica atropurpurea*, Linn.
2. *Cicuta maculata*, L.

Plants from British Columbia

Collected by Prof. Macoun. July 10, 1895.

Veronica Virginica, L. sicc. B.L.R.

Arnica foliosa, Nutt. sicc. Robinson

1012 *Parnassulus affinis*, RBr. near var. *validus*, Gray sicc. Robinson.

Mimulus luteus, L. sicc. Fernald.

Mimulus rubellus, Gray sicc. Fernald.

Gaura biennis, L.? "probably" f. Fernald.

1848 *Alyssum incanum*, DC.

1321 *Delphinium distichum*, Gray.

1212 *Parnassulus scleratus*, Linn. ? Material too scanty.

1102 *Parnassulus multijugus*, Pers. sicc. *passing to var. *terestris**, Gray.

1345 *Aconitum delphinifolium*, DC.

7 *Hieracium cynoglossoides*, Auct.

8 *Hieracium cynoglossoides*, Auct. (Smooth form)

From J.M. Eaton, Redlands, Cal.

collected at San Bernardino Cal

Wentzella lativieulis, Torr. & Gray

July 10, 1895.

From Jas. M. Macoun

1256 Collected at Mt. Arrowsmith, Vancouver Isd.

Caltha leptosepala, DC.

July 11, 1895.

From Missouri Botanic Garden July 11/95.

2272 *Eriophyllum multicaule*, Gray.
Collected by C. R. Orcutt, Riversford Co. Cal.

From Mr. Dame July 11/95.

Collected in Mass. ~~near Westford~~.

Stellaria media Linn. [f. B.L.R.]

Drachycephalum parviflorum, Nutt.

From Bot. Garden July 12/95.

Tripsacum dactyloides, L.

Sophora flavescentia, R. & S.?

Malva althaeoides, Linn.

Plants from Guanajuato, Mexico

Collected by Prof. Duges.

129 *Cornus triangularis* Haw.

153 B70 *Cornus excelsa*, A.N.S.

Arenastyles Dugesii, Watson

236. *Calliantha grandiflora*, Bruch

Chenopodium parvum, DC. July 12/1895.

Plants from Prof. Millspaugh

July 15, 1895.

189 *Croton ciliolato-glandulosus*, DC.

Plants from Washington - Collected by L. S. Bruch. Aug. 17, 1896.

1 *Epelobium angustifolium*, L.

2 " " " *forma albiflora*

3 " *latifolium*, L.

4 *Spiraea pratincola*, Torr. & Gray

5 *Feddeulaia racemosa*, Dougl.

6 *Poterium Hitchcensis*, Wilson

7 *Linum hypoleuca*, Bruch.

8 *Vaccinium parvifolium*, Swartz

9 *Boylea occidentalis*, Torr. & Gray

10 *Cassiope Mertensiana*, Don

11 *Menziesia ferruginea*, Swartz

From Botanic Garden. July 18, 1895.

Levisticum officinale
Chenopodium hispanicum, L.

From Botanic Garden July 25, 1895.

Ipomoea pandurata
Asclepias glabra

From Mr. Davis, Cambridge, Mass. July 25, 1895.
Lycimachia barystachys, Bunge
Native of China.

From Botanic Garden July 26, 1895.
Juglans rupestris
Aralia edulis

From Mrs. Lura S. Buck

Silurton Washington. July 26/95.
Pratia monilifera, Hook.

From Botanic Garden July 29, 1895.
Spiraea stellata
Corylus avellana, L.

From Edward Faxon, July 29, 1895.

Woodwardia - Maydisii, Lindl.

From Botanic Garden July 31, 1895.

Lamiastrum galeobdolon, Link.
Saxifraga - Canadensis

From Bot. Garden Aug. 3, 1895.

Scutellaria alpina, L.
Scutellaria scordifolia, Fisch.

From Bot. Garden Aug. 6/95.

Scutellaria suaveolens,
Thlaspi obliquum, L.

From me - , Watertown, Mass.

Aug. 6, 1895.

Urtica dioica, Morich.

From Mr. L. Bauer.

Cladonia ciliata, Mass. Aug. 6, 1895.

Pipalis crenulata.

From Mr. Grover

Arthroleptis exaltatum, C. Scott.

Aug. 8, 1895.

From Miss Baker,

Bridgewater, Mass. Aug. 9, 1895.

Davallia trinervia Swartz.

Mr. J. F. Collins

Providence, R. I. Aug. 9, 1895.

Stachys officinalis

Passion

From W. A. Manda Aug. 13, 1895.

Lilium Hundtii, var. *occultum*?

From Botanic Garden Aug. 13, 1895.

Lonicera xylosteum, Linn.

From Mr. Gates Ames,

Aug. 13, 1895.

Goodyera tigrina.

Collected at West Easton, Mass. Aug. 13, 1895.

From J. Gerard, Murray St., New York City.

Sept. 11, 1895.

Boltonia asteroides, L'Her.

From A. Davidson, M.D.

Plants collected in Los Angeles, Cal.

Sintstromia laetitia, Gray
Epilobium visinum, Parish? ^{Too young for} _{positive determination.}
Eriogonum virgatum, Benth.
Layia

Sept. 12, 1895.

From Prof. L. H. Burwell Iowa Agr. Col.
Circus altissimus, Willd
 var. *filipendulus*, Gray

Sept. 12, 1895.

From Miss. Mary F. Prince, Weston, Mass.
Plantago Patagonica, Gray
 var. *aristata*, Gray

Sept. 19, 1895.

From Bot. Garden
Clematis flava
Clematis Lavallei, DC.

Sept. 20, 1895.

From Bot. Garden
Messerschmidia
 var. *stellatum*, Mill
Messerschmidia
 var. *densum*, Haw.

Sept. 23, 1895

From Bot. Garden Sept. 30, 1895.

Phlox maculata
Messerschmidia stipulacea

Bot. Garden Oct. 3, 1895.
Silene viscaria
Delphinium Ajacis

From Botanic Garden Oct. 6, 1895.
Leontis leonurus

Natalia of South Africa

From Bot. Garden Oct. 7, 1895.
Clematis Sarmentosa, DC.
Polygonum polystachyon, ?

Plants from Prof. Torrey
Collected in Arizona in 1894.

- 1 *Lupinus arboreus*, Sims.
- 2 *Lupinus Kingii*, Watson
- 3 *Lupinus Silvaticus*, Watson
- 4 *Lupinus Silvaticus*, Watson
- 5 No plant
- 6 *Lupinus leptophyllus*, Benth.
- 7 *Lupinus concinnum*, Ag. h.
- 8 *Couretia microphylla*, Gray.
- 9 *Robinia Neo-Mexicana*, Gray.
- 10 *Trifolium gymnocarpum*, Nutt.
- 11 *Trifolium tridentatum*, Lindl.
- 12 *Hosackia Herrenii*, Durand
- 13 *Hosackia puberula*, Benth.
- 14 *Hosackia trachycarpa*, Benth.
- 15 *Hosackia puberula*, Benth.
- 16 No plant
- 17 *Peralea macrostachya*, DC.
- 18 *Dalea Formosa*, Torr.
- 19 *Dalea albiflora*, Gray.
- 20 *Erynnis larilia amictop hirsuta*, Nutt.
- 21 *Dalea Pringlei*, Gray.
- 22 *Desmodium Neot Mexicanum*, Gray.
- 23 *Desmodium Grahamii*, Gray.
- 24 *Desmodium psilocarpum*, Gray.
- 25 *Phaseolus angustissimus*, Gray.
- 26 *Phaseolus Acutifolius*, Gray.
- 27 *Galactia Wrightii*, Gray.
- 28 *Rhynchosia Texana*, Torr. & Gray.
- 29 *Rhynchosia Texana*, Torr. & Gray. approaching *R. angustifolia*
- 30 *Galactia Wrightii*, Gray.
- 31 *Cassia Coccinea*, Gray. ~~Coccinea~~ *taubimoides*, Gray.
- 32 *Cassia Coccinea*, Gray.
- 33 *Cassia leptocarpa*, Benth.
- 34 *Hoffmannseggia Falcaria*, Cov. var. *Denudata*, Fisher.
- 35 *Hoffmannseggia Jaureei*, Torr. & Gray.
- 36 *Gaillardia humilis*, Benth.
- 37 *Mimosa Wrightii*, Gray.
- 38 *Mimosa dysocarpa*, Benth. ? (*lunulata*)
- 39 *Mimosa dysocarpa*, Benth. (*lunulata*)
- 40 *Mimosa Lemoinei*, Gray.
- 41 *Mimosa biuncifera*, Benth.

48 *Acacia cornuta*, Benth.
 43 *Drimanthus Jamesii*, Torr. & Gray. var. *Fruticosa*.
 44 *Drimanthus Virgatus*, Willd.
 45 *Drimanthus Jamesii*, Torr. & Gray.
 46 *Drimanthus Jamesii*, Torr. & Gray.

E.W. Nelson's Gamophylacées from Southern Mexico

E.W. Nelson's Mexican Gamophylacées

✓ = Plants returned Feb. 3rd 1896. 132

○ = " " " 19th 1896. (31)

1
 2 ✓ *Calea integrifolia*, Hemsl. *Also under No. 2.* ✓ *Tournefortia satis*, Sch. Bip.
 3 ✓ *Senecio cinerarioides*, HBK.
 4
 5 ✓ *Senecio Tolucanus*, Dc. var. *modestus*, Sch. Bip.
 6 *Sapvia fulginea*, Cav.
Sinobius olaraceus, L. (Probably this species. My poor specimen)
 7 ✓ *Eupatorium pycnocephalum*, Less.
 8 ✓ *Eupatorium pycnocephalum*, Less.
 9
 10
 11
 12
 13
 14
 15
 16
 17 *Cordia ferruginea*, R. & S.
 18 ✓ *Spilanthes Baccalanga*, Dc.
 19
 20 ✓ *Eupatorium pycnocephalum*, Less. *proteaeiflorum*, Delar.
 21
 22 ✓ *Asclepias Curassavica*, L.
Taraxacum officinale, Weber.
Oxybaphus crevipes, var.
 140
 141

Plants from Prof. Torrey
Collected in Arizona in 1894.

1 *Lupinus arboreus*, Sims.
 2 *Lupinus Kaigii*, Watson.
 3 *Lupinus Silvaticus*, Watson.
 4 *Lupinus Silvaticus*, Watson
 5 No place -

23

24

25

27

28

29

30

87

52-

33

84 *Sterra formolensis*, H. B. K.

30 —

86 *Senecio roseus*, Sch. Bip.

✓ 87 *Scuccio cheysactis*, Sch. Bip.

38

39

40

✓ 40 *Succio chrysanthis*, Sch. Bsp.

41

42

43

44

48- *Solanum chrysotrichum*, Schlecht. ex Chav. = *hirsutum*, Pers.

46

Minimum of social ^{10th} in four out of
Mimosa Lemooni Gray

6

Mimosa lemnoides, Gray
Mimosa biuncifera, Benth.

48 *Acacia cornuta*, Benth.
 43 *Dracontium Jamesii*, Torr. & Gray. var. *Fructiferi*.
 44 *Dracontium virginatum*, Willd.
 45 *Dracontium Jamesii*, Torr. & Gray.
 46

E.W. Nelson's Gamophilaiae from Southern Mexico

Without } *Lantana horrida*, HBK.
 " } *Eupatorium warfelinum*, L.
 " } *Heterotheca inuloides*, Cass.
 " } *Asclepias curaria*, Linn.
 47 *Myrsinopsis spicata*, Port.
 48
 49
 50
 51
 ✓ 52 *Eupatorium pycnocephalum*, Less.
 ✓ 53
 ✓ 54
 ✓ 55
 ✓ 56
 ✓ 57
 ✓ 58 *Eupatorium coriaceum*, Schlecht.
 ✓ 59
 60
 61
 62
 ✓ 63 *Mimosa albida*, A. Nels. fid. B. L. R.
 64
 ✓ 65
 66
 67
 68
 ✓ 69 *Croton lanatum*, Mart. & Gal.
 ✓ 70
 101 *Ocypus brevipes*, var.
 140
 141

Plants from Prof. Journey
Collected in Arizona in 1894.

- 1 *Lupinus arboreus*, Sims.
- 2 *Lupinus Kingii*, Watson.
- 3 *Lupinus Silvaticus*, Watson
- 4 *Lupinus Silvaticus*, Watson
- 5 No Name -

Without no.

Mimosa albida, H. & B. var. *floribunda*, Rob.

4-13 L.R.

71

72 *Mimosa albida*, H. & B., var. *floribunda*, Rob. f. B.L.R.

73

74

✓ 75 *Eupatorium pycnocephalum*, Less. (Love uploosee)

76

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84

✓ 85 *Calea mucicata*, Ruth & Hook.

✓ 86 *Calea integrifolia*, Greene

✓ 87 *Schizocarpha bicolor*, Less.

88

89

90

91

92

40 *Mimosa Lemoinei*, Gray

41 *Mimosa biuncifera*, Benth.

48 *Acacia cornuta* - Brullo.
 43 *Draeanthus Jamesii*, Torr. & Gray. var. *Fendleri*.
 44 *Draeanthus Virgatus*, Willd.
 45 *Draeanthus Jamesii*, Torr. & Gray.
 46 *E.W. Nelsonia Gamopetalae* from Southern Mexico

Without no. *Spiranthes madrensis*, Greene. ?

93 ✓ *Vernonia Pappigiana*, StC.

94

✓ 95 *Ageratum conyzoides*, Linn.

96

97

98

✓ 99 *Ageratum conyzoides*, Linn.

✓ 100 *Eupatorium pycnocephalum*, Less. (Torus with - cause in - flower and slender pedicels)

101

102

103

104

105

Without - no. from Oaxaca

Bletta reflexa, Lindley (ex char) = Pringle no. 5969, 1827.
 Without number or date

Myrsinæ myricoides, Schlecht.

107 *Myrsinæ brevipes*, Bol.

140

141

Plants from Prof. Gourney
Collected in Arizona in 1894.

- 1 *Lupinus arboreus*, Sims.
- 2 *Lupinus Kingii*, Watson.
- 3 *Lupinus Silvaticus*, Watson.
- 4 *Lupinus Silvaticus*, Watson

- 57 *Mimosa* ~~de~~^{non} ~~socarpa~~^{monspeliensis} Benth. (See fruit only)
- 40 *Mimosa* *Lemmonii*, Gray
- 41 *Mimosa* *biuncifera*, Benth.

48 *Acacia cornuta*, Brullo.
 43 *Drimanthus Jamesii*, Torr. & Gray. var. *Fendleri*.
 44 *Drimanthus Virgatus*, Willd.
 45 *Drimanthus Jamesii*, Torr. & Gray.
 46 *Drimanthus*

E.W. Nelson's Gamopetalae from Northern Mexico

106
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 116
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 118
 119
 120
 121
 122 *Stachys*.
 123
 124
 ✓ 125 *Eupatorium Rafaelense*, Coulter.
 126
 127
 128
 ✓ 129 *Ageratum conyzoides*, Linn.
 ✓ 130 *Eupatorium pycnocephalum*, Less.
 131
 132 *Salvia xalapensis*, Benth.
 133
 134
 135
 136
 137
 138
 139 *Bryoptis brevipes*, Pol.
 140
 141

142-
 143
 ✓ 144 *Eupatorium conyzoides*, Vahl.
 145
 ✓ 146 *Eupatorium pycnocephalum*, Less.
 147
 148
 149 *Solanum diversifolium*, Schl. ex char.
 ✓ 150 *Ageratum conyzoides*, Linn.
 151 *Senecio inflatum*, Sw.
 152
 153
 154
 ✓ 155 *Buddleia Americana*, L.
 156
 157
 158
 159 *Mimosa pudica*, L. f. B.L.R.
 160 *Mimosa albida*, H. & B. var. *floribunda*, Rob. f. B.L.R.
 161
 162
 163
 164
 165
 ✓ 166 *Hidalgoa tenuata*, Llave, et Lsp.
 167
 168
 ✓ 169 *Solanum nigrum*, L. var. *dilettum*, Gray.
 170
 171
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 173
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 176
 177 *Salvia palapensis*, Benth.
 178
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189 *Salvia purpurea*, Cav.
190
191 *Solanum nigrum* L.
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199 *Veronica peregrina*, L.
200 *Eupatorium glabratum*, HBK.
201
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230
231 *Cestrum fasciculatum*, Miers, ex char.
232
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234
✓ 235 *Salvia microphylla*, HBK.
236
237
✓ 238 *Marrubium vulgare*, Linn.
239
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243
244 *Erigeron peponine*, DC.
245
246
✓ 247 *Oxyuris trimera*, Cav.
248
✓ 249 *Solanum nigrum* L.
250
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✓ 253 *Buddleia ferfoliata*, HBK.
254
255
256
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258
✓ 259 *Baccharis macrocephala*, Sch. Bip.
260
261
✓ 262 *Arctostaphylos polifolia*, HBK.
263
✓ 264 *Eupatorium peltiolare*, Mocino.
✓ 265 *Smilis cinnaribides*, HBK.
266
267
268
269
✓ 270 *Buddleia lanceolata*, Benth.

271 *Eryngium Sealonii*, C. & R.
 272
 273
 274
 ✓ 275 ^u *Arbutus drusiflora*, HBK.
 276 *Dyctyota arbustifolia*, Gray.
 277
 278
 279
 280
 ✓ 281 *Senecio Tolucanus*, DC. var. *modestus*, Sch. Bip.
 282
 283
 284
 ✓ 285 *Senecio chrysanthus*, Sch. Bip.
 ✓ 286 *Dyckia arbustifolia*, Gray.
 287
 288
 289
 290
 ✓ 291 *Arbutus drusiflora*, HBK.
 292
 293
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 ✓ 301
 ✓ 302 *Gaultheria reticulata*, Britt.
 303
 + 304 *Eupatorium aegirophyllum*, Rob. n. sp.
 ✓ 305 *Lamourouxia californica*, HBK.
 ✓ 306 *Salvia purpurea*, Linn.
 307
 ✓ 308 *Lythrum*
 309
 310
 311
 312
 313

H. S. v.

✓ 314 *Cestrum fasciculatum*, Mirs.
✓ 315 *echistocarpha pedicellata*, Klatt. (ex char)
316
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337 *Cecropia Mexicana*, Hemsl.
338
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351
352 *Piper colubrinum*, Link.
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Euphorbia Tricellii, Guss.

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Croton Kalapensis, Müll. arg.

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393

Mimosa pudica, L. f. B.L.R.

394

Polygonum punctatum, Ell. (Pacif. Amer.)

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Passiflora macrophylla, R. Br.

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422

Piper dilatatum, Rich.

423

Passiflora macrophylla, R. Br.

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433

434- *Intsophia urans*, Linn.

435-

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441

Croton calapensis Willd. Aug.

442

443

444

445 - *Bombusia caudata*, Sw.

446

447

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450

451

452 - *Pecoloba* Henn. Locality, Mission.

453

454

455

456

457

458

Iresine

459

460 *Dahlia coccinea*, Cav.461 *Lamourouxia multifida*, HBK.

462

463 *Sobralia macrantha*, Lindl.

464

465 -

466

467

468

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470

471

472 -

473

474 *Epidendrum radicans*, Cav. (in part -)

475 -

476

477

478

479 *Mimosa albida*, H. & B. fide B. L. R.

480

481

482 - *Sisyrinchium* ~~Terminatum~~, ~~H. & B.~~ *alatum*, Hook.

483

484

485

Crescentia cujete, L.

41
11.
4911
492 Euphorbia torrida, DC.
✓ 496 *Leptonia diversifolia*, Gray Form nearly smooth and pubescent
497
498
499
500
501
502
503
504 *Passiflora macrophylla*, L. base.
505
506
507
508
509 *Euphorbia dentata*, Michx.
510
511
512 Euphorbia hypericifolia, L.
513
514 *Altemanthera achyrantha*, R. Br.
515
516
517
518
519 Euphorbia hypericifolia, L.
520
521
522
523
524
525
526 *Mimosa asperata*, L. f. 00 x R
527
528

529
 530
 531
 532
 533
 534
 535 *Laurilia revoluta*, B.
 536 *Bouvardia versicolor*, Ker. (Form floures grand)
 537 *Bouvardia versicolor*, Ker.
 538 *Russelia verticillata*, DC.?
 539
 540
 541
 542
 543 *Erythraea maculata*, Hook. & Arnott.
 544
 545 *Sonchus*? (Too poor for identification)
 546 *Trithosanthus Chilensis*, Baker. (Cupule smooth)
 547 *Pinguicula caerulea*, Schlecht.
 548
 549 *Pyrola Liebmannii*, Lange.
 550
 551 *Veronica druryi* folia - Ch. & Schle?
 552
 553
 554
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 556
 557 *Erigeron Canadensis*, Linn.
 558 *Gnaphalium Popocatepetriense*, Schy Biss
 559
 560
 561 *Baccharis glutinosa*, Pers. ♂ ♀
 562
 563
 564
 565
 566 *Plantaeus Mexicana*, Willd.
 567
 568 *Erigeron scoposus*, DC.
 569 *Erigeron mucronatus*, DC.
 570 *Valerius Mexicanus*, Rose.
 571

572- *Siag'chia orientalis*, Linn.

573 *Plantago Gallophila* Linn.?

574

575 *Sonchus asper*, Willd. } on same sheet -
Sonchus olitacicus, L.

576 *Pinaropappus rosaceus*, Less.

577 *Lobelia novella*, Robinson.

578 *Solanum nigrum*, L. var. *Dillmii*, Gray.

579 *Stachys agraria*, Schle. & Cham.

580

581 *Cresra coccinea*, DC., var. *pubescens*, Greene, n. var.

582 *Hoplopappus stoloniferus*, DC.

583 *Galium aparine*, L. (Smooth form)

584 *Anagallis arvensis*, L.

585

586

587 *Physalis subintegra*, Fernald, n. sp.

588

589 *Persea divaricata* folia -, Ch. & Schle.?

600 *Heiopsis bechteliana* (Lam.) Dru.

601 *Zinnia elegans* rhinanthifolia, A.B.K.

602 *Chrysanthemum parthenium*, Pers.

603 *Saxacha Jallomata*, Schle. ? Also on the same sheet *Physalis* ^{boliviensis}.

604 *Graphium purpurum*, L.

605 *Calicus subcordiacus*, Hemsl.?

606

607

608

609

610

611

612 *Bidens heterophylla*, O. Nege.

613 *Erigeron Canadensis*, Linn.

614 *Galiusoga sarvillora*, Cav.

615 *Erigeron scoposus*, DC.

616

617 *Trigonospermum tomentosum*, Rob. & Greene, n. sp.

618 *Bidens ferrulifolia*, DC.

619

620

621 *Tauschia filiformis*, C. & R.

622

623 *Cnicus Dizaleus*, Klatt

624

62 - *Oxylobus glanduliferas*, Gray. (*Ageratum glandulifernum*, Schiz. 13 fig.)
 62-6
 627
 628
 629
 630 *Valeriana pilosissima*, Mart. & Gal. exchar.
 631
 632 *Sibthorpia pichinchensis*, HBK.
 633
 634
 ✓ 635 - *Prunus ciliaria*, Don. in part ^{635 proper} *Vaccinium confertum*, HBK.
 636

632

633 *Lepidium procumbens*, Benth.

634

635 *Kalmiodium montanum* Brumf.

636

637

638 ✓ *Pyrola Libmanii*, Lange. (Describes no difference between *P. Libmanii*, Lange and *P. angustijolas*, Hemsl.)

639

640 *Stachys parvifolia*, Mart. & Gal.

641

642 *Rigidella flavaea*, Lindl.643 *Centropogon affinis*, Benth.

644

645

646

647

572 *Stigmaphylla orientalis*, Sims.
573 *Plantago Galactophylla*, Desv. ?
574
575 *Sonchus asper*, Willd. } on same sheet -
Sonchus olitacrus, L.
576 *Pinaropappus rosarius*, Less.
577 *Lobelia novella*, Robinson.
578 *Solanum nigrum*, L. var. *Dillmii*, Gray.
579 *Stachys agraria*, Schlecht. Cham.
580 *Crusiera coccinea*, DC., var. *pubescens*, Greene, n. var.
581 *Hoplopappus stoloniferus*, DC.
582 *Galium Uspinus*, L. (Smooth form)
583
584
585
586
587 *Borussia acutifolia*, Brum.
588
589
590 *Valeriana tolucana*, DC.
591
592 *Bidens fernularifolia*, DC.
593
594
595
596
597 *Borussia acutifolia*, Brum.
598
599
600 *Pinaropappus rosarius*, Less.
601 *Trigonospermum tomentosum*, Rob. & Greene, n. sp.
602 *Salvia glechomifolia*, HBK.
603 *Bidens heterophylla*, O. Nege.
604 *Eriogonum Canadense*, Linn.
605 *Galiusoga Sarvillora*, Cav.
606 *Eriogonum scoposum*, DC.
607
608 *Trigonospermum tomentosum*, Rob. & Greene, n. sp.
609 *Bidens fernularifolia*, DC.
610
611 *Tauschia filiformis*, C. & R.
612
613 *Cnicus Dizaleus*, Klatt
614

625 *Corylobus glanduligera*, Gray. (*Ageratum glanduligerum*, Schlecht. 137.)

626

627

628

629

630 *Valeriana pilosimacula*, Mart. & Gal. exchar.

631

632 *Sibthorpia pichinchensis*, HBK.

633

634

✓ 635 *Trinitya ciliaria*, Don. in part ^{635 prop.} *Vaccinium confertum*, HBK.

636

637 *Hoplopappus stoloniferus*, DC.

638 ♂

639

✓ 640 *Dahlia variabilis*, Dcfr.

641

642

643

644 *Valeriana pilosimacula*, Mart. & Gal.

645

646

647

648

649

650

651

652

653 *Lepidchinia procumbens*, Benth.

654

655 *Kelloggiodium montanum*, Brumf.

656

657

658 ✓ *Tyrola Libmanni*, Lange. (Considered no difference between *P. n. n.* Lange, and *P. angustifolia*, Stevnsk.)

659

sp. 660 *Stachys parvifolia*, Mart. & Gal.

661

662 *Rigidella flavaea*, Lindl.

663 *Centropogon affinis*, Benth.

664

665

666

667

66 *Phytolacca octandra*, L.
 ✓ 664 *Monotropa uniflora*, L.
 671
 672
 ✓ 673 *Myrsinopsis Friedrichsthalii*, (Eugenia Friedrichsthalii, Benth.)
 674
 675 *Permitia ciliaria*, Don. in part
 176
 ✓ 677 *Gaultheria hirtiflora*, Brum.
 678
 679
 680 *Sabazia*
 681 *Physalis subintegra*, Fernald, n. sp.
 682 *Lobelia cliffortiana*, L.
 683
 684 *Oxylobus glandulifolius*, Gray. (*Agratum glandulifolium*, Sch. Bip.)
 685
 ✓ 686 *Fuchsia mixta*, Hemsl. ?
 687
 688
 689 *Lobelia cliffortiana*, L.
 690
 691
 692 *Valeriana pilosinsula*, Mart. & Gal. ex char.
 693
 694
 695
 696 *Stachys parvifolia*, Mart. & Gal. ex char.
 697
 698
 ✓ 699 *Crusia coccinea*, D. C. var. *pubescens*, Greeneau, novac.
 ✓ 700 *Hectostaphylas arguta*, Gucc.
 ✓ 701 *Salvia lavanduloides*, H. B. K.
 ✓ 702 *Lepechinia procumbens*, Benth.
 ✓ 703 *Orthosanthus Chiumboracensis*, Baker, (capsule smooth) ^{part} *part*
 ✓ 704 *Orthosanthus Chiumboracensis*, Baker, (capsule smooth -)
 ✓ 705 *Gnaphalium suianum plicante*, DC. ?
 ✓ 706
 ✓ 707 *Melampodium divaricatum*, DC.
 ✓ 708 *Galicia tiliaceifolia*, Tahl.
 ✓ 709 *Tylophylloides edonacea*, Tahl.
 ✓ 710

711
 712
 713 *Conyza microcephala*, Arnusly
 714 *Galium aparine*, L.
 715 *Melanopodium profoliatum*, HBK.
 716 *Cresca trachyphylla*, Ch. L'vche.
 717 *Eriogonum mucronatum*, DC.
 718 *Brunella vulgaris*, L.
 719 *Lobelia Berlandieri*, DC.?
 ✓ 720 *Physalis ixocarpa*, Brot. (*P. aquatica*, Jacq. f.)
 721 *Spilanthes Beccabunga*, DC.
 722
 723
 724 *Helianthus Buphthalmoides*, Dru.
 ✓ 725 *Solanum nigrum*, L. var. *Dillenii*, Gray.
 726
 727
 728
 729 *Boehmeria caudata*, Sw.
 730 *Galinsoga parviflora*, Cav.
 731
 732
 733
 734 *Agratum conyzoides*, Linn.
 735
 736 *Euphorbia hypericifolia*, L.
 737 *Hamelia patens*, Jacq.
 738
 739 *Lagurus filifolia*, Lag.
 740 *Melanopodium mimulifolium*, Robinson, n. sp.
 741 *Eriogonum scabrum* DC.
 703 *Sisyrinchium iridifolium*, HBK. (see post -)

711
712
713 *Coryza microcephala*, Griseb.
714 *Galium aparine*, L.
715 *Melampodium perfoliatum*, HBK.
716 *Cuscea trachyphylla*, Schlecht.
717 *Erigeron mucronatus*, DC.
718 *Bromus vulgaris*, L.
719 *Lobelia Berlandieri*, DC.?
✓ 720 *Physalis ixocarpa*, Brot. (*P. aequata*, Jacq. f.)
721 *Spilanthes Baccabunga*, DC.
722
723
724 *Helianthus multiflorus*, Duri.
✓ 725 *Solanum nigrum*, L. var. *Dillonii*, Gray.
726
727
728
729 *Poichirea caudata*, Sch.
730 *Galisoga parviflora*, Cav.
731
732
733
734 *Agratum conyzoides*, Linn.
735-
736 *Euphorbia hypericifolia*, L.
737 *Hauschia patens*, Jacq.
738
739 *Lactuca filifolia*, Lag.
740 *Melampodium mimulifolium*, Robinson, n. sp.
741 *Erigeron scapous*, DC.
742- *Palmae Cophanta*, Brum.
743 *Cuphea ignea*, DC.
744 *Palmae ciliata*, Mart. & Gal.
✓ 745- *Cosmos diversifolius*, Olio.
746
747 *Cuscea calocephala*, DC.
748 *Piqueria triandra*, Cass.
749
750 *Polygonum cispalathifolium*, L.
751
752 *Verbena polystachya*, HBK.
753 *Polylla cithis involucrata*, Willd.

7041 *Bidens heterophylla*, Don. -

7053

706 *Gerardia peduncularis*, Benth. -707 *Eschscholzia scabifolia*, Ruiz. & Pavon.708 *Cyperus flavidus*, A. Nels.

709

710

711 *Cosmos circassicus*, Otto.712 *Gymnocoma pistillaris*, Gray.

713

714

715 *Haplophyton circumidum*, A. DC.

716

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720

721 *Bryonia discolor*, Benth. (ex char)722 *Calea peduncularis*, A. Nels. var. *longifolia*, Gray.723 *Syzygium microcephalum*, Sch. Bip.

724

725

726

727 *Hamelia palmeri*, Jacq.728 *Lavandula hispida* var. *acuminata*, Benth.

729

730

731

732 *Mimosa albida*, A. Nels.

f. B.L.R.

733 *Dioscorea floribunda*, Mart. & Gal. (ex char)

734

735

736 *Pilea pubescens*, Willd.

737

738

739 *Franklinia decipiens*, Benth. -

740

741

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744 *Melampodium divaricatum*, DC.

745

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765 *Eriogonum maximum*, D. C.824 *Sonchus Tomentosa*, H. B. K.825 *Lantana hispida*, Mart. & Gal.826 *Ipomoea cathartica*, Poit.

827

828 *Tiburonum glabratum*, A. Nels.829 *Altamirania pachyphylla*, Greenm. n. gen.

830

831 *Catopseis apicroides*, Baek. ex char.

832

833 *Epidendrum diffusum*, Sw.

834

835 *Solanum Hartwegii*, Bernth. ex char.836 *Datura arborea*, Linn.

837

838 *Isoloma Schiedeanum*, Neuville839 *Bletia campanulata*, Linn. & Ker

840

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845 *Maranta arundinacea*, L.846 *Lobelia splendens*, Willd.

847

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807
 812
 817 *Echites secundiflora*, A. DC.
 819 *Acalypha Mexicana*, Willd. Aug. ?
 8.
 8.2
 8.3
 8.4 ✓ *Bouvardia triphylla*, Salisb. var. *angustifolia*, Gray.
 8.5 *Helioopsis truphthalmoides*, Dur.
 8.6 sent to Dr. Millspaugh for identification
 8.7
 8.8
 8.9 *Melastoma deltoides*, Rich.
 8.10 *Acalypha* -
 8.11 *Androcarpa ferruginea*, Willd. -
 8.12 *Gaultheria ciliata*, Benth. -
 8.13 *Polymnia Oaxacana*, Schz. Bij.
 8.14 *Smilax Tomentosa*, HBK.
 8.15 ✓ *Lantana hispida*, Willd. & Gal.
 8.16 *Iponmea cathartica*, Poir.
 8.17
 8.18 *Vitis glabra*, L. & Willd.
 8.19 *Altamirania pachyphylla*, Greenm. n.gen.
 8.20
 8.21 *Catopis apicoides*, Bak. exchar.
 8.22
 ✓ 8.23 *Epidendrum diffusum*, Sw.
 8.24
 8.25 *Solanum Hartwegii*, Benth. exchar.
 ✓ 8.26 *Datura arborescens*, Linn.
 8.27
 8.28
 8.29 *Isoloma Schiedeanum*, Neuville
 ✓ 8.30 *Bletia campanulata*, Linn. & Ker
 8.31
 8.32
 ✓ 8.33
 8.34
 8.35 *Solanum Hartwegii*, Benth. exchar.
 ✓ 8.36 *Datura arborescens*, Linn.
 8.37
 8.38 *Isoloma Schiedeanum*, Neuville
 ✓ 8.39 *Bletia campanulata*, Linn. & Ker
 8.40
 8.41
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 8.44
 8.45 *Moranta arundinacea*, L.
 8.46 *Lobelia splendens*, Willd.
 8.47
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 8.49

850
851
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855 ✓ *Cypera paludosa*, Aubl.
856 *Chrysopsis graminifolia*, Nutt.
857 *Reseda sarmientosa*, Jacq.
+ 858 *Ageratum microcephalum*, Bremel. *Pericope* n. sp. but scarcely material. H.S.

859
860
861
862

863 *Zornia diphylla* Pers.

864

865

866 *Echites*

867

868

869 *Euphorbia Brasilianus*, Lam. { also under the same no.
870 *Melampodium oblongifolium*, DC. form? *Jægeria hirta*, Less. }

871

872 *Euphorbia filifera*, Lam.

873

874

875 ✓ *Stevia paniculata*, Lag.

876 ✓ *Gutierrezia (?) protracta*, Benth. var. *longipoda*, DC. (fus exch.)

877 ✓ *Spigelia Humboldtiana*, Cham. & Sch. ? (Poor specimen) (K)

878

879

880

881 *Mimosa somnians*, A. & B. f. B.R.R.

882

✓ 883 *Alibertia edulis*, Rich.

884

885

886

887 *Endiandra ferruginea* - (2) m. & Schult. -

888

889

890

891

892 ✓ *Chaptalia mutans*, Gray.

(Rolle for specimen)

hb. no. 873 ✓ *Leiaurus nigrescens*, Griseb.
 874. *Indosuza virginica*, Nutt.
 875. "
 876. "
 877 ✓ *Thunbergia alata*, Boj.
 878 ✓ *Calceolaria longipedicellata*, Rob. & Greenm. n. sp.
 879. *Epousia cathartica* - Poir.
 880. *Blpharodon mucronatum*, DC.
 881. "
 882. *Bomarea edulis*, Herb.
 883. "
 884. "
 885. "
 886. *Spathiphyllum cochlearispathum*, Engler.
 887. *Heliconia*
 888. "
 889. "
 890. "
 891. *Costus speciosus*, Swz. ?
 892. *Anthurus spinosus*, Linn.
 893. *Bletia nelsonii* Ames, n. sp.
 894. "
 895. "
 ✓ 896. *Gonzalea Panamensis*, Pers.
 897. *Achinus foliosa*, Morr.
 898. *Herpsilochmus chamaetyloides*, HBK.
 899. "
 (899) ✓ 900. *Epidendrum ciliare*, Jacq.
 ✓ 901. *Habenaria clypeata*, Lindl.
 ✓ 902. *Habenaria spathacea*, Rich. & Gal.
 903. "
 904. "
 905. "
 906. "
 907. "
 908. "
 909. "
 910. "
 911. "
 912. "
 913. "
 914. "
 915. "
 ✓ 916. *Epidendrum ciliare*, Jacq.
 917. "
 918. "
 919. "
 ✓ 920. *Epidendrum ciliare*, Jacq.
 ✓ 921. "
 ✓ 922. "
 923. "
 924. *Antigonon Guatemalense*, Weiss.
 925. "
 926. "
 927. "
 928. "
 929. "
 930. "
 ✓ 931. *Bletia campanulata*, Llave & Lex.
 ✓ 932. *Epidendrum radicans*, Pers.
 933. *Lisianthus acutangulus*, Ruiz & Pavon.
 ✓ 934. *Bletia fulgens*, Reichenb. f.
 935. "
 936. "

131 *Piper jalapense*, C. D. C.
 132 *Hidalgoa ternata*, Llave. & Lex.
 133 ✓ *Tigridia pavonia*, Ker.
 134 *Sauvagesia procumbens* Lam.
 135 *Borrichia viscosa*, Lag. & Rodr.
 136 ✓ *Melampodium heterophyllum*, Lag.
 137 ✓ *Tridax procumbens*, L., var. *ovatifolia*, Rob. & Greene, n. var. +
 138 ✓ *Lantana canescens*, Less.
 139
 140
 141 ✓ *Solanum Hartwegi*, Benth. ex char. W.E.
 142 ✓ *Peyrierasia*, n. sp., Rob. & Greene, n. sp.
 143 *Mimosa surycarpa*, Rob. fide B. L. R.
 144 ✓ *Solanum ciliolatum*, Mars. & Gal.
 145 ✓ *Salvia* ^{puilla}, Fernald, n. sp. *flexuosa* ^{folia}, HBK. ? (Small form) Poor material
 146 ✓ *Acalypha sagittata*, L. ^{var. glandulosa}, Müll. Arg. (exchad) ?
 147 *Asclepias tropaeolum*, L. ^{var. undulatum}, Sch.
 148 *Gomphrena decumbens*, Jacq.
 149 ✓ *Asclepias glaucescens*, HBK.
 150 ✓
 151 ✓ *Chenopodium calcicola*, Presl.
 152 ✓ *Stevia elatior*, HBK.
 153 *Iagates lucida*, Gar.
 154 *Stachys coccinea*, Jacq.
 155 *Ageratum conyzoides*, H.
 156 ✓
 157 ✓ *Archostaphylos glabrata*, Fernald, n. sp.
 158 ✓
 159 ✓
 160 ✓ *Solanum ciliolatum*, Mars. & Gal.
 161 ✓

711
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785-
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988
✓ 989 *Solanum rostratum*, Dru.
990 *Stevia rebaudiana*, HBK.
+ 991 *Ageratum stachyoides*, Robinson, n. sp. n. sp.
992
993 "
994
995- *Acacia filicina*, Weed
996
997
998
999 *Tilia mexicana*, Schlees.
+ 1000 *Crotalaria setifera*, DC.
1001
1002 *Potentilla intermedia*, Trautv.
1003
1004
1005
1006
1007
1008 *Erigeron maximus*, DC.
1009
1010
1011
1012- *Euphorbia sphaerorhiza*, Benth.
1013
1014
1015-
1016
1017 *Aster Lima*, Lindl.
1018 *Salvia glaucomiaefolia*, HBK.
1019
1020
1021 " *Verbena polystachya*, HBK.

sent to Dr. Millspaugh for identification

1022 *Giliastrum parviflora*, Cav.
1023 *Phytolacca octandra*, Linn.

1024 *Arctostaphylos* Burges, HBK.
1025 *Colomea ciliata*, HBK.
1026 *Asclepias curassavica*, DC. (ex char)
1027 *Asclepias curassavica*, DC. (ex char)
1028 *Congea sophiaefolia*, HBK.
1029 *Solanum nigrum*, L. var. *Diellinis*, Gray
1030 *Sauvagesia procumbens*, Linn.
1031 *Spilanthes Beccabunga*, DC.
1032 *Tigridia lucida*, Linn.
1033 *Microstylis fastigiata*, Rehd. f.
1034 *Pinquicula caudata*, ? Rehd.
1035 *Marrubium vulgare*, Linn.
1036 *Physalis ixocarpa*, Brot. (*P. arguta*, Jacq. f.)
1037 *Lamourouxia rhinanthifolia*, HBK.
1038 *Chenopodium ambrosioides*, Linn.
1039 *Pentstemon gentianoides*, Don.
1040 *Cicuta subcordata*, Hemsl.
1041 *Echinospermum Mexicanum*, Hemsl.
1042 *Pentstemon campanulatus*, Willd.
1043 *Platelia simpinelloides*, Gray.
1044 *Cyperus serrata*, Gray. var. *angustifolia*, B. & G.
1045 *Salvia Martensii* (Galeotti), (ex char)
1046 *Arliopsis Buplhthaliumoides*, Dun.
1047 *Gaultheria hirtiflora*, Brach.
1048 *Urtica floribunda*, DC.
1049 *Succowia spinosa*, Hemsl.
1050 *Stachys pilosissima*, Mart. & Gal. (ex char)
1051 *Scutellaria caerulea*, Moç. & Sicc.
1052 *Saracha jaltomata*, Schle.
1053 *Calochortus amplifolia*, DC.
1054 *Urtica spiralis*, Bl. var. *ligulata*, Medd. (ex char)
1055 *Gomphrena trivialis*, Rehd. f.

1065
 1066
 ✓ 1067 *Didymocarpus Mexicana*, Hook. f.
 1068
 1069 *Salvia elegans*, Benth.
 1070 *Lamourouxia macrocephala*, Mart. & Gal. (ex char.)
 1071
 1072
 1073
 ✓ 1074
 1075 *Gnaphalium spicatum*, Lam.
 1076 *Castilleja - triniflora*, Benth.
 1077
 1078
 ✓ 1079
 1080 *Hieracium lobatum*, HBK.
 1081 *Calceolaria Mexicana*, Benth.
 1082
 ✓ 1083 *Diacria simplicifolia*, Gray.
 1084
 1085 *Spizaea discolor* Pursh
 1086 *Prunella circinalis*, Jacq.
 1087
 1088 *Tauschia filiformis*, C. & R.
 1089
 1090 *Salvia oblongifolia*, Mart. & Gal.
 1091 *Eryngium sepositum*, Turez.
 1092
 1093 *Stevia clinopoda*, DC.
 1094 *Pedicularis Orizabae*, Ch. & Schle.
 1095
 1096 *Valeriana Plantaginea*, Griseb.
 1097
 1098 *Lamourouxia multifida*, HBK.
 1099
 1100 *Salvia Martensii*, Galeotti (ex char.)
 1101 *Stachys pilosissima*, Mart. & Gal. (ex char.)
 ✓ 1102 *Solanum appendiculatum*, Dru.
 1103 *Galium mucronatum*, DC.
 1104
 1105 *Verbena (affin. V. polystachya*, HBK.)
 1106 *Erigeron coronopifolius*, Gray (*Conyza coronopifolius*, HBK.)

1109 *Psathyrotes villosa* commixta, DC. ex char.

1110 *Valeriana affinis*, Mart. & Gal. ex char.

1111

1120 *Oxylobus glanduliferus*, Gray.

1121 *Biseus paniculifolius*, DC.

1122 *Gnaphalium leptophyllum*, DC.?

1123 *Valeriana longicornis*, Mart. & Gal. (ex char).

1124

1125 *Calamintha macrostoma*, Bruch.

1126 *Lamourouxia ovata*, Mart. & Gal. (ex char)

1127

1128 *Prenatella ciliata*, Don.

1129 *Procttia glandulosa*, Mart. & Gal.

1130 *Tradescantia commelinoides*, Poepp. & Schult.

1131 *Sabazia sarcocaulosa*, Less. (ex char)

1132 *Commelinia diauthifolia*.

1133

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1139 *Solanum nigrum*, L. var. *Dillenii*, Gray.

1140 *Lamourouxia rhinanthifolia*, HBK.

1141 *Sanecid sinuatus*, HBK.

1142 *Cacalia sepiarpolia*, DC.

1143

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1146 *Peponia umbilicata*, Ruiz. & Pavon.

1147 *Microstylis platyglossa*, Rob. & Green. n.sp.

1148 *Spiranthes sarcoglossa*, Rich. & Gal. (ex char)

1149

1150

1151

1152 *Psorosoma edulis*, Ruiz.

1153 *Castilleja pallida*, Bruch.

1154 *Corallorrhiza*

1155

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1153 *Ipomoea dubia*, Housey (ex char.)
 1154 *Alnus acuminata*, HBK.
 1155 *Arthusa rosra*, Bruch.
 1156 *Habenaria diffusa*, Rich. & Gal.
 1157 *Euphorbia dentata*, Michx. ^{also under this number} *Habenaria tricifolia*, Greene.
 1158 *Acocanthesphyllas* Payacana, DC.
 1159 *Ipomoea purpurea*, Lam.
 1160
 ✓ 1161 *Daphne Merkii*, Lehm. (large flowered form)
 1162
 1163
 1164 *Habenaria longicornu*, Mart. & Gal. (ex char.)
 1165 *Calyptra glandulifera*, Rob. & Greene. n. sp.
 1166 *Castilleja laeviflora*, Bruch.
 ✓ 1167 *Verbascum hypoglauca*, Schz. Bip.
 1168 *Tamus hirsuta*, Mart. & Gal.
 1169 *Salvia verticillata*, Benth. (ex char.)
 1170
 1171 *Stachys Keerlii*, Bruch. (ex char.)
 1172-
 1173 *Desmanthodium ovalifolium*, Benth.
 1174
 1175 *Salvia polystachya*, Orst., var. *philipensis*, Fernald, n. var.
 1176
 1177
 1178 *Vernonia Almanzurii*, DC.
 1179 *Fuchsia parviflora*, Gucc.
 1180 *Macromeris exserta*, Don.
 1181
 1182 *Tamus hirsuta*, Mart. & Gal.
 1183 *Salvia stolonifera*, Benth. (ex char.)
 ✓ 1184 { ^(1st part) *Ipomoea longipedunculata*, Housey
 ✓ 1185 ^(2d part) *Ipomoea similans*, Huntington. (ex char.)
 Houstonia longiflora, Gray
 Pb. Gr. 1186 *Dioscorea Dugesii*, Robinson. & P. [det. Ulrich]
 1187 *Gonolobus monosocus*, Decne. (ex char.)
 1188
 1189 *Salvia amariessima*, Orst.
 1190
 1191 *Artemisia elatior*, HBK.
 ✓ 1192 *Calea hypoleuca*, Rob. & Greene. n. sp.
 1193

1194 *Castilleja longibracteata*, Hart. & Griseb. (ex char.)

1195 *Archimera silosa*, Presl.

1196 *!*

1197 *Fimia leptopoda*, DC.

1198 *!*

1199 *Lamourouxia viscosa*, A.B.R.

1200 *!*

1201 *Pedilanthus torquatus*, Rob. & Greenm. n.sp.

1202 *Russelia sarmentosa*, Sch.

1203 *Salvia amarissima*, DC. *!*

✓ 1204 *Carlowrightia glandulosa*, Rob. & Greenm., n.sp.

1205 *Eryngium nigrum discolor*, Schrad.

1206 *Blacckea elegans*, A.B.R.

1207 *Flora elatior*, A.B.R.

✓ 1208 *Geranium albidum*, Hemsl.

1209 *Platycodon hispida acuminata*, DC. (ex char.)

1210 *ippia Berlandierei*, Schleicher.

1211 *Cordia trivispicata*, Mart. & Gal. (ex char.)

1212 *Evolvulus alsinoides*, Linn.

✓ 1213 *Geranium paleaceum*, Hemsl.

1214 *Convolvulus trichocalyx cina*, DC.

1215 *Syphium stellulata*, Brumf.

1216 *!*

✓ 1217 *Calea hypoleuca*, Rob. & Greenm., n.sp.

1218 *Acacia filicina*, Willd.

1219 *!*

1220 ✓ *Bouvardia biantha*, Brumf.

1221 *!*

1222 *!*

1223 *!*

1224 *!*

1225 *!*

1226 *Gibulus cutooides*, L.

✓ 1227 *Solanum urticaceifolium*, Linn.

✓ 1228 *Scoparia arnica*, Ch. & Schl. ? (ex char.)

1229 *Cyperus macrorhizus* DC.

✓ 1230 *Tridax coronopifolia*, Hemsl. (forma)

1231 *Richardsonia exalta*, Br. & Gr.

1232 *!*

1233 *Solanum*

1234 *Solanum intrapilosum*, DC.

✓ 1235 *Solanum Mittess*, DC. (ex char.)

1236 *Salvia prioceras*, Brumf.

✓ 1237 *Acalypha vagans*, DC. (ex char.)

1238 *Acalypha vagans*, DC. var. *glandulosa*, Müll. Arg.

137 *Ypsilothrix ulmacea*, HBK.
 138 *Bunchosia montana*, Juss.
 139 *Plumbago pulchella*, P. A. N.
 140 *Borhaavia viscosa*, Lag. & Rodr.
 141 *Verbenia Distidiana*, Benth. (ex chae)
 142 *Eysenhardtia orthocarpa*, Watson
 143 *Helicarpus Nelsoni*, Rose
 144 *Salvia chrysanththa*, Mart. & Gal. (ex chae)
 145 *Samourousia viscosa*, HBK.
 146 *Habenaria macroceratis*, Willd.
 147 *Dichanthus corylefolius*, Donnell Smith? [?]
 148 *Croton ciliatus-glandulosus*, Ort.
 149 *Acacia acutissima*, Dcist. [?]
 150 *Thunbergia cuneifolia*, L. DC.
 151 *Maurandya secundiflora* Br.
 152 *Ficus ligustrina*, R. & Bouché.
 153 *Spilanthes circumbarina*, Benth. & Hook.
 154 *Alnus glabra*, Fernald, n. sp.
 (Bioscorea convolvulaceae, Cham. & Schl. [det. Ulmer])
 155 *Brouniania sericea*, Schlecht.
 156 *Malosma laurina*, HBK.
 157
 158
 159
 160
 161 *Abutilon Jaquinii*, G. Don
 162 *Paspalum notatum*, Flugge.
 163
 164 *Erigeron spathulatus*, Vahl.
 165 *Dithycolobium dulce*, Benth.
 166
 167 *Anoda hastata*, Cav.
 168 *Cyptocarpus globosus*, HBK. (*Boldia ovalifolia*, Lag.)
 169 *ricotiana* - *lancea*, Graham.
 170 *Clematis dioica*, L.?
 171 *Bidens lencantha*, Willd.
 172
 173
 174
 175
 176 *Margaranthes solanaceus*, Schl.
 177 *Ecochria rosea*, vis. - [?]
 178
 179

1280 *Petunia parviflora*, Juss.

1281

1282 *Pisonia aculeata* Trinerv., ¹ Vilm.

1283

1284

1285

1286 *Baccharis glutinosa*, Voss.

1287 *Melanthera divaricata*, DC.

1288 *Pentzia artemisioides* folia, ¹ Vilm.

1289

1290 *Lagurus subulata*, L. var. & Lep.

1291

1292 *Chenopodium procumbens*, Lam.

1293 *Russelia sarmentosa*, Sw.

1294 *Baccharis elegans*, A. B. N.

1295

1296 *Dictyanthus ciliolatus*, Donnell Smith.

1297 *Crotalaria cucana*, L.

1298 *Nicandra physaloides*, Gártt.

1299

1300 *Bidens leucantha*, Willd.

1301 *Flaveria expanda*, ¹ Gray.

1302 *Eusleria ligulata*, Benth.

1303

1304

1305

1306

1307 *Gosypium decumbens*, Jacq. ^{also under this no. 10} *Lippchinia epicala* Willd.

1308 *Stevia clinopodia*, DC. slender form ^{Probably mixture of label.} *Lippchinia epicala* (Jacq.) Greene

1309 *Gomphrena micracapitata* (Jacq.) Greene

1310 *Gomphrena purpurea*, Blatt. *Gomphrena micracapitata* Greene m. var. (with no. 1308)

1311 *Ipomoea sidifolia*, Choisy.

1312 *Ipomoea hederifolia*, Benth.

1313 *Ipomoea Mexicana* Gray.

1314 *Ipomoea Pesicaria*, Gray.

1315 *Mirabilis jalapa*, Linn.

1316 *Eccliptia curassavica*, L.

1317 *Solanum lycopersicum*, L.

1318 *Spiranthes aurantiaca*, Benth. & Hook.

1319 *Solanum nigrum*, L. (ex chav.)

1320

✓ 1322 *Habruaria vulcanica*, Watson.

✓ 1323 *Spiranthes conosua*, Reichb. f.

✓ 1326

✓ 1327 *Microstylis ophioglossoides*, Nutt.

✓ 1328

✓ 1329

✓ 1330 *Gnaphalium oxyphyllum*, DC.

✓ 1331

✓ 1332 *Siegesbeckia nephros*, Rob. & Griseb.

✓ 1333

✓ 1333 *Bidens octothoides*, Schlecht. & Kots.

✓ 1334

✓ 1334 *Cataegus pubescens* (A. Nels.) Standl.?

✓ 1335

✓ 1336 *Strovia rhombifolia*, H. B. K.

✓ 1337

✓ 1338

✓ 1339 *Hectorella formosa*, A. Nels.

✓ 1340

✓ 1340 *Helianthus longistylus*, Mart. & Gal. (ex char.)

✓ 1341

✓ 1341 *Haplopappus stoloniferus*, DC.

✓ 1342

✓ 1342 *Salvia Littae*, Vis. (ex char.)

✓ 1343

✓ 1343 *Lamourouxia macrocaulica*, Mart. & Gal. (ex char.)

✓ 1344

✓ 1344 *Habruaria flexuosa*, Lindl.

✓ 1345

✓ 1345 *Salvia cinnabarinus*, Mart. & Gal.

✓ 1346

✓ 1346 *Microstylis fastigata*, Reichb. f.

✓ 1347

✓ 1347 *Corallorhiza* _____ (poor specimen)

✓ 1348

✓ 1348 *Solanum Cervantesii*, Lag.

✓ 1349

✓ 1349 *Lobelia laxiflora*, A. Nels.

✓ 1350

✓ 1351 *Isocoma elatoides*, Linn.

✓ 1352

✓ 1352 *Peperomia hispidula*, A. Dietr.

✓ 1353

✓ 1353 *Souchus asper*, Vill.

✓ 1354

✓ 1354

✓ 1355

✓ 1355 *Dahlia excea*, Brullo!? (pre-erecta)

✓ 1356

✓ 1356 *Solanum appendiculatum*, Dun.

✓ 1357

✓ 1358

✓ 1359

✓ 1360

✓ 1361 *Euphorbia canescens*, A. Nels. & Schlecht. & *Salvia pallens*, Cav.

✓ 1362

✓ 1363 *Bidens mucronata* Willd.

✓ 1364

✓ 1364 *Zollea trinervis*, Rob. & Griseb. n. sp.

1361
1366
1367
1368
1369
1370
1371 *Zygophyllum Eriostachys*, + species by
1372 *Lobelia pulchella*, Vahl. (fin exchar) Root perennial and stem glaucous.
H.B.K. 1373 *Stipa virens*, H.B.K.
1374 ✓ 1375 *Montanoa macrolepis*, Rob. & Green.
1376 *Cosmos cristini-folius*, H.B.K.
1377
1378
1379 ✓ *Bouvardia hypoleuca*, Brum.
1380 ✓ *Verbena salicifolia*, H.B.K.
1381 ✓ *Oenothera vulgans*, R.
1382
383
✓ 1384 ✓ *Spiranthro graminea*, Lindl.
385 ✓
1386
1387 *Salvia stachyoides*, H.B.K. (Spatheleucos hirsuta)
1388
1389 *Valeriana Toluca*, DC.
390
391
392 *Somaria ovala*, Mirb.
393 ✓ *Verbena variabilis*, Rob. & Green., n.sp.
394 ✓
1395 ✓ *Castilleja pratincola*, Mart. & Gal. (var char)
1396
397
1398 *Zygophyllum mucronatum*, Schlecht.
399 *Zygophyllum distichum*, DC.
1400 *Veronica adscendens*, Cervantes.
401 *Linaria inulaeoides*, Rob. & Green.
1402
✓ 1403 *Bidens ostruthioides*, Sch. Bip.
1404
1405
1406
1407

1410
1411 *Jägeria hirta*, Less.
1412
1413
1414
1415 - *Symmeria virgata*, Benth.
1416 *Heterospernum pinnatum*, Cav.
1417 *Ipo-nora* - *steracea*, Gray.
1418
1419
1420 *Plenioneurus bipinnatifida* - Gray.
1421 *Acalypha purpurascens* HBK. var. *genuina*, Müll. Arg. (ex char)
1422 *Axriphyllum tomentosum*, Benth.
1423 *Tridax Trachylepis*, Neesley, (ex char)
1424
1425 *Rimia lepto-poda*, DC.
1426 *Eucelia sanguinea* - Neesley.
1427
1428
1429
✓ 1430 *Eupatorium pycnocephalum*, Less.
1431 1
1432
1433 *Crotalaria maypurensis*, V. P. N.
1434
1435
1436 *Cosmos critmifolius*, HBK.
1437 *Gyncephalanthus decipiens*, Benth.
1438 *Bidens ludens*, Gray.
✓ 1439 *Ageratum tomentosum*, Neesley. ? (very doubtful report here)
1440
1441
1442 *Buchananella pilosa* - Neesley
1443
1444 *Heterospernum pinnatum*, Cav.
1445 *Eucelia sanguinea* - Neesley
1446 *Ageratum microcephalum*, Neesley
1447 *Salvia Alacrossana* Rose ^{multiramea, Fernald, n. sp.} ^{also *Salvia* n.} *Hyptis polystachya*, HBK.
1448 *Salvia Alacrossana* Rose ^{multiramea, Fernald, n. sp.}
1449
✓ 1450 *Antennaria trinervia*, Vahl & Gal.

1451

1452 *Cosmos crittricifolius*, A.B.K.

1453

1454 *Pentstemon interbus*, Griseb.

1455 *Aclypha purpurascens*, A.B.K. var. *genuina*, Müll. Arg. (ex char.)

1456

1457 ^{import} *Cuphea Tolecana*, Rose. ~~Digitata~~

1458

1459 ^{in part} *Castilleja longiflora*, Kunze. (ex char.)

1460 *Grapholium Schraderi*, DC.

1461 *Guardia peduncularis*, Brum.

1462 *Calliantha Cumingii*, Brum.

1463 *Floridina pratala*, Cav.

1464 *Gymnomolonia Ghiesbreghtii*, Aeneas.

1465

1466

1467 ^{ab. 2d.} *Eriocoma grandiflora*, G. Don

1468 *Baccharis elegans*, A.B.K.

1469

1470

1471 *Baccharis hirtella*, DC.

1472 *Desmanthodium perfoliatum*, Benth.

1473 *Streva virinica*, Schrad.

1474 *Artemisia exilis*, Ell.

1475

1476 *Bidens leucantha*, Willd. (Pappus aborted)

1477

1478

1479 *Mimosa adenatheroides*, Brum. ? f. B.L.R.

1480

1481 *Grotalaria ovala*, Pursh.

1482

1483 *Lobelia splendens*, Willd.

1484 *Euphorbia adenoptera*, Bertol.

1485

1486

1487

1488 ^{ab. 2d.} *Gaudichaudia filipendula*, Juss.

1489 *Calandrea gracilis*, Klotzsch.

1490 *Artynia pyramidalis* Lindl.

1491 ^{ab. 2d.} *Palauisia uniglandulosa*, Cav.

1492 *Racemaria purpurea*, Brum. & Hochst. (Cephalaria purpurea, Jacq.)

1493 *Solanum suruccoides*, Poen & Schult.

1490
 1493 *Eucelia rhombifolia*, Rob. & Greene.
 1496 *Eucelia rhombifolia*, Rob. & Greene. (narrow leaved form)
 1497
 1498
 1499 *Melampodium oblongifolium*, DC.
 1500 *Dysodia tagetiflora*, Lag.
 1501 *Salvia purpurea*, Cav.
 1502 *Phaseolus acutifolius*, Schlecht.
 1503 *Phaseolus mollis*, HBK.
 1504
 1505
 1506
 ✓ 1507 *Verbascum Cristatum*, Benth. (ex chae)
 1508 *Bidens triplinervis*, DC.
 1509 *Cusca subalata*, DC.
 1510
 1511 *Salvia semiatratata*, Jucc.
 1512 *Pinaropappus rosinus*, Less.
 ✓ 1513 *Verbena Caudinervis*, Schrad. (ex chae)
 1514 *Verbena Brightii*, Gray.
 ✓ 1515 *Cuphea palustris*, Hochst.
 1516 *Pisonia hirtella*, HBK.
 1517
 1518 *Iresine celosioides*, Linn. ♀
 1519 *Porophyllum coloratum*, DC.
 1520 *Barrotria Pavonii*, Gray. (form with short peduncles)
 1521 *Salvia pubescens*, Benth.
 1522 *Salvia pubescens*, Benth.
 1523
 1524
 ✓ 1525 *Iresine celosioides*, Linn. *Acalypha Langiana*, Müll Arg.
Acalypha sagittata, Cav. var. *glaucodolosa*, Müll Arg. (ex chae)
 1526 *Zornia forficata*, Trichocalyxina, DC.
 ✓ 1527 *Verbascum Cristatum*, Benth. (ex chae)
 1528
 1529 *Nigandia Aracassana*, HBK.
 1530 *Eucelia rhombifolia*, Rob. & Greene.
 1531 *Pinaropappus rosinus*, Less.
 1532 *Cusca subalata*, DC.
 1533
 1534
 ✓ 1535 *Eucelia rhombifolia*, Rob. & Greene.
 1536

sent to Dr. Millspaugh for identification.

153
154
155
156
157 ✓ *Sporowea suffulta*, Don. (ex chas.)
158
159
1510
1511 ✓ *Montanoa florib* f. *hirt*
1512 ✓ *Cephaea angustifol*
1513 ✓ *Acalypha laevigata* Lang
1514 ✓ *Ageratum micros*, Blach
1515 ✓ *Pratia monacanthica*, Gray
1516 ✓ *Brickellia*
1517 ✓ *Eriocalyxinum* Sol
1518 ✓ *Eriocalyxinum* Goese
1519 ✓ *Baccharis elegans*, HBK
1520 ✓ *Desmodium articulatum*, Schlecht.
1521 ✓ *Gymnocalymnia Ghiesbreghtii*, Hemsl.
1522
1523
1524
1525 ✓ *Puraria radicans*, Gray.
1526
1527 ✓ *Acalypha phleoides*, Cav. { also under same no.
1528 ✓ *Dysosma chrysanthemoides*, Lag. }
1529
1530 ✓ *Bidens trimisecta*, Gray.
1531
1532
1533 ✓ *Peragallis arvensis*, n.
1534
1535
1536
1537 ✓ *Berula angustifolia*, Koch.
1538 ✓ *Lychnis Hermodiaea*, Her.
1539
1540
1541 ✓ *Mimosa tenuicarpa*, Brum. f. B.L.R.
1542
1543 ✓ *Cranichis Mexicana*, Brum. & Hook. (ex chas.)
1544 ✓ *Dioscorea remotiflora*, Retz., var. *sparsiflora*, (Neesel.) Uline. [det. Uline].
1545 ✓ *Buddleia Nauyoldiana* Röns & Schlecht.
1546
1547 ✓ *Pinaropappus roseus*, Less.
1548 ✓ *Psilanthus involucrata*, Willd.
1549

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1531
1532
1534
1540
1541 *Sporoza suffulta*, Don. (ex char.)
1542
1543
✓ 1544 *Montanoa floribunda*, Ls. Koch.
1545 ~~*Cephaea angustifolia* Jacq.~~
✓ 1546 ~~*Acalypha laevigata* Müll. Arg. (ex char.)~~
~~*Ageratum macrocephalum*, Hemsl.~~
1547 *Pentstemon*
1548 *Euscalonium coelodes*, Rob. & Griseb.
1549 *Euscalonium sordidum*, auct.
1550
1551
1552
1553 *Baccharis elegans*, A.B.C.
1554 ~~*Drimodium orbiculatum*, Schlecht.~~
✓ 1555 *Gymnolosma Ghiesbreghtii*, Hemsl.
1556
1557 *Panzia radicans*, Gray.
1558 *Acalypha phleoides*, Cav. { also under the same no.
1559 *Dysodia chrysanthemoides*, Lag. }
1560
1561 *Bidens tripartita*, Gray.
1562
1563 *Brachyscome australis*, L.
1564
1565
1566
hb. Gr. 1567 *Berula angustifolia* Koch.
1568 *Sytrium Koenigianum*, A.B.C.
1569
1570
1571 *Mimosa tenuiflora*, Bratt. f. B.L.R.
1572
1573 *Crinichis Mexicana*, Bratt. & Koch. (ex char.)
1574 *Dioscorea remotiflora*, Kth., var. *sparsiflora*, (Bennel.) Ulne. [det. Ulne].
1575 *Buddleia Nauyoldiana* Ruru & Schult.
1576
1577 *Pignaropappus rosinus*, Less.
1578 *Sansevieria involucrata*, auct.
1579

Sent to Dr. Miller for identification

✓ 570
 ✓ 571
 ✓ 572
 ✓ 573 - *Bouvardia hypoleuca*, Benth.
 ✓ 574
 ✓ 575
 ✓ 576 *Lippia Oaxacana*, Rob. & Griseb. n.sp.
 ✓ 577 *Salvia aspera*, Mart. & Gal. (exchaet)
 ✓ 578 *Acacia filicina*, Willd.
 ✓ 579 *Eichornia grandiflora*, Poce
 ✓ 580 *Silachia lespisioides* Nelsoni, Rob. & Griseb. n.sp.
 ✓ 581 *Hechtia Rioglii*, Rob. & Griseb. ♀
 ✓ 582
 ✓ 583
 ✓ 584
 ✓ 585
 ✓ 586 *Maurandea scribneriana*, Drs.
 ✓ 587 *Salvia laevigata*, Benth.
 ✓ 588 *Salvia scorodoniaefolia*, Poce.
 ✓ 589 *Antigonon leptopus*, Hook. & Arnott.
 ✓ 590 *Ipsonia leptotoma*, Forst. (Probab. a form of *Ip. pedunculata*, M. & G.
 ✓ 591 *Pectis Harakeana*, Ach. (Rip. (4ches) S. Gemmill.
 ✓ 592 *Bouchea Ehrenbergii*, Cham.
 ✓ 593 *Jacquea monilea* Smithii, Rob. & Griseb. n.sp.
 ✓ 594
 ✓ 595 *Dennodium spirale* var. *tausorum*, Rob. & Griseb.
 ✓ 596
 ✓ 597
 ✓ 598
 ✓ 599
 ✓ 600
 ✓ 601
 ✓ 602
 ✓ 603
 ✓ 604 *Borsigavia paniculata*, Rich.
 ✓ 605 *Pectis paniculata*, Jacq.
 ✓ 606
 ✓ 607 *Hechtia Rioglii*, Rob. & Griseb. ♀
 ✓ 608 *Plumbago scandens*, L.
 ✓ 609 *Borsigavia scandens*, Linn.
 ✓ 610
 ✓ 611
 ✓ 612 *Ipsonia quinquefolia*, Forst.
 ✓ 613 *Solanum verbascifolium*, Linn.
 ✓ 614 *Stenocarpus decantifolia*, Sw.
 ✓ 615 *Phlebocarya crassifolia* - , & ex ch.
 ✓ 616 *Pithecellobium humile*, Linn.
 ✓ 617 *Ipomoea trifida*, Don. var. *Torreyana*, Gray.
 ✓ 618 *Melanthera hispida*, HBK.
 ✓ 619
 ✓ 620
 ✓ 621 *Eriogonum Canadense*, Linn.
 ✓ 622 *Eclipta alba* Hassk.

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1625 *Aster exilis*, Ell.

1626

1627 *Euscoria exaltatum* Salisb.

1628 *Thlaspi bracteatum*, A.B.R.

1629 *Iridax procumbens*, Linn.

1630 *Sporocoma trifida*, Don. var. *Torquata* Gray

1631

1632 *Passiflora Liebmachii*, Masters

1633 *Crotalaria lupulina*, A.B.R.

1634 *Fithecolobium dulce*, Brumf.

1635 *Wordea Pollicaris*, Nelson.

1636

1637 *Lippia mutans*, Rob & Greene.

1638 *Gymnocoloma pinnatilobata*, Brumf. & Hook. f.

1639

1640 *Blechnum Brownii*, Pres.

1641 *Florsteinia tripteron*, DC.

1642 *Genus hispida*, Gray.

1643 *Genus celosiooides*, Linn. ♂

1644

1645 *Hyptis capitata*, Jacq.

1646 *Wordea rugosa*, Rob.

1647 *Prosopis juliflora*, (Swartz) DC.

1648

1649

1650

1651

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1653

1654

1655

1656 *Briquetella Cavallieri*, Gray. sent to Dr. Millspaugh for identification

1657

1658

1659

1660 *Piper aduncum*, L.

1661

1662 *Nanthosma jacquini*, Schott.

1663 *Artocarpus alaudina*, Gray

1664 *Pithecellobium tuberosa*, L?

1665 *Guazuma ulmifolia*, A.B.R.

666 *Uvaria scandens*, Moq.
 667 *Cassia marginata*, L.
 ✓ 668 *Pithecoctenium hexagonum*, DC.
 669 *Piper auritum*, HBK., var. *amplifolium*, C. DC.
 670 " *tachytropiseta* ^{*capense*, var. *Schiediana* Boenner.} *bioculatum* - , f. spb.
 671 *Froelichia interrupta*, Moq.
 ✓ 672 ? *Solanum Amazonicum*, Ker.
 673 *Haplophyton cimicidum*, A. DC.
 674
 675 *Piper Burlandieri*, C. DC.
 676
 ✓ 677 *Agratum coniobosum*, Gucc. ?
 678 *Iporroea trifida* - , Don. var. *Formosa* - Gray
 ✓ 679 *Solanum nigrum*, L. var. *Dillenii*, Gray
 ✓ 680 *Philibertia grossifolia* - , Hemsl. ex
 681 *Iporroea pedunculata* - , Gray.
 682 *Pedilanthus Pringlei*, Rob.
 683
 ✓ 684 *Ficus Pringlei*, Watson
 685 *Eusomma exaltatum* - , Salisb.
 686
 687 *Herpestis chamaedryoides*, HBK.
 688
 689 *Cuphea toluca*, Rose. ^{*lutea*, Segundo.}
 690 *Spilanthes alba*, Willd.
 691 *Diodia peres*, Hass.
 692 *Sanvulus Valerandi*, L. var. *americana*, Gray.
 693 *Pectis prostrata*, Cav.
 694 *Scoparia amica* Ch. & Schl. ? (ex char)
 695 *Carica Papaya*, Linn.
 696
 697 *Farthraea tomentosum* - , DC.
 ✓ 698 *Jacobinia caudicans*, Brum. & Hook. f.
 699
 700
 701
 702
 703
 704
 705
 706
 707
 708

1709

1710 *Schkuhria virgata*, DC.

1711

1712

1713 *Bletia gracilis*, Lodd. ? Dors not agree in single lamella with.

1714 *Bletia campanulata*, Lodd. & Gray

1715 *Sisymbrechia orientalis*, Linn.

1716

1717 *Chrysanthemum parthenium*, Pers.

1718 *Eleocharis galloptera*, Gray

1719 *Carvalhaea*, var.

1720 *Piqueria trinervia* Cass.

1721 *Domaria caldariana*, Herb.

1722

1723

1724 *Cornus*

1725 *Bidens ostruthioides*, Schz. Bip.

1726 *Smilax invenusta*, Kunth

1727 *Pedicularis canadensis*, Linn.

1728 *Spiranthes paniciflora*, Hemsl.

1729 *Arctostaphylos arguta*, Gucc.

1730

1731 *Cymophyllum microphyllum*, HBK. form

1732 *Lithospermum spathulatum*, Mart. & Gal.

1733

1734

1735

1736

1737 *Eupatorium Orizabae*, Schz. Bip.

1738 *Haplopappus stoloniferus*, DC.

1739

1740 *Piriqueta ulmaria*, Don.

1741 *Swertia sinuata*, HBK.

1742

1743 *Eupatorium pachnarensse*, HBK.

1744 *Castilleja eximia* var. *arborescens*, HBK.

1745 *Grapholium Popocatetzcianum*, Schz. Bip.

1746 *Spiranthes sarcoglossa*, Rich. & Gal. (ex char)

1747

1748 *Galeria plantaginea*, Griseb.

1749

1750 *Bletia reflexa*, Lindl. (ex char)

1751

1752

1753 *Microseris diffusa*, Benth.

1754 *Erythrea macrocephala* - , var. *lutea* Benth.

1755 *Gerardia peduncularis*, Benth.

1756

1757 *Seymeria virgata*, Benth.

1758 *Anthurium coccullatum*, C. Koch.

1759 *Pilea microphylla*, Liebm.

1760

1761

1762

1763 *Peperomia galoides*, H. B. K.

1764

1765 *Peperomia umbilicata*, Ruiz & Pavon.

1766 *Sedum cypresoides*, Steyermark

1767 M

1768 *Epidendrum ledifolium*, Rich. & Gol.

1769 *Microstylis ophioglossoides*, Nutt.

1770

1771 *Pilea microphylla*, Liebm.

1772

1773 *Valeriana sorbifolia*, H. B. K.

1774 *Galium mucronatum*, DC., var. *obtusum*, Watson ^{Galium fuscum, M. B. G.}

1775 *Buchnera pilosa*, Benth.

1776

1777

1778 *Epicampis Berlandieri*, Fourn.

1779 *Plunaria molles*, Wedd.

1780

1781

1782 *Terpsina sericea*, Benth & Bouché.

1783 *Salvia glauca*, Pers. *multiramea*, Fernald, n. sp.

1784

1785 *Solanum hispidum*, Pers.

1786 *Dioscorea convolvulacea*, Cham. & Schl. ^{cham. & Schl.}
D. batatas, Kluge, ms. sp. [det. Ulrich]

1787 *Drymocallis gracilis*, Cham. & Schl. -

1788 *Thlaspium Hernandezii*, Gaertn.

1789 *Rhus radicans* *toxicodendron*.

1790

1791 *Thecocarpus laevigata*, Wedd. ? *P. hirta*, Wedd. ?

1792

1793 *Salvia lassauduloides*, H. B. K.

1794 *Salvia glechomifolia*, H. B. K.

✓ 1711 *Stachys coccinea*, Jacq. ^{oaxacana, Fernal, n. sp.}

1791

1792

1793 *Lamourouxia multifida*, A.B.K.

1794

1800 *Eupatorium triflorum*, Bruch.

1801 *Calea peduncularis*, A.B.K. (Pappus much reduced)

1802 *Plukenetia petasitis*, DC.

1803 *Fuchsia parviflora*, Gucc.

1804 *Lagascea suaveolens*, A.B.K.

1805

1806

1807

1808

1809 *Cnicus Orizabensis*, Klatt.

hb. Gr. 1810 *Dentzia mexicana*, Hemsl.

1811

1812 *Thrinax lucida* Zag.

1813 *Acrostichophyllum longifolium*, Benth. ex char.

1814

1815

1816 *Cnicus conspicuus*, Hassk.

1817

1818

1819 *Euphorbia Schlectendalii*, Boiss.

1820

1821 *Gynocarpus*, Jacquinii, Rost. (*G. Americana*, Jacq.)

1822 *Thrinax hispida*, Juss.

1823

1824 *Bidens tetricaulis*, DC.

1825 *Phlox potentillarifolia*, Turcz.

1826

1827

1828

1829

1830 *Oxybaphus glabrifolius*, Vahl.

1831 *Eriosteckia macrantha*, Rose, n. sp.

1832 *Eucelia glutinosa*, Rob. & Griseb.

1833 *Lamourouxia Nelsonii*, Rob. & Griseb. n. sp.

1834 *Cassia Andicaria*, Brum.

1835

✓ 1836 *Schörlbia parvifolia*, Planck. (Verified as new.)

1837 *Mentzelia hispida*, Willd.

1841
 1842 *Lippia calliandra*, HBK.
 1843 *Lippia Daxacana*, Rob. & Griseb., n.sp.
 1844 *Carlowrightia* (?) *Pringlei*, Rob. & Griseb., n.sp. ^{*Sophora* (Pringlei) *Pringlei*}
 1845 *Mimosa lactiflora*, Delile f. *B.L.R.*
 1846
 1847
 1848 *Erythrina orthocarpa*, Watson
 1849 *Lysiloma microphylla*, Benth.
 1850
 1851 *Scutellaria purpurea*, Swartz
 1852 *Trilepisia divaricifolia*, DC.
 ✓ 1853 *Montanoa uncinata*, Schz. Bip.
 ✓ 1854 *Montanoa xanthifolia*, Schz. Bip., ex Koch. = No. 2000
 1855 *Tithocolobium dulce*, Benth.
 1856
 1857 *Urvillea ulmacea*, HBK.
 1858 *Piper Berlandieri*, C. DC.
 1859 *Cyathia capitata*, Jacq.
 1860 *Ficus longipes*, Miq.
 1861 *Mikania scandens*, Willd.
 1862 *Ecoeca viminalis*, Hemsl. (ex char.)
 1863
 1864
 1865 *Millisia quinqueflora*, L.
 1866 *Guazuma ulmifolia*, Lam.
 1867
 1868 *Banortea subvolgaria*, Gray.
 1869
 1870 *Coryza lyrata*, HBK.
 1871 *Brickellia diffusa*, Gray
 ✓ 1872 *Rauvolfia heterophylla*, P. G. S.
 1873 *Erythraea bicolorata*; St. Hoffm.
 ✓ 1874 *Physalis microcarpa*, Brot. (*P. argentea*; Jacq. f.) ^{Dap.}
 1875 *Porophyllum Pringlei*, Rob.
 1876 *Porophyllum macrocephalum*, DC.
 1877 *Carrichteria tenuiflora*, DC.
 1878
 ✓ 1879 *Guazuma ulmifolia*, HBK.
 ✓ 1880 *Euphorbia luciostethii*, Rob. & Griseb., n.sp.

1880
1881
1883
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1885
1886
1887
1888
1889
1890

Sent to Dr. Millepauh for identification

1891 *Lamourouxia tenuifolia*, Mart. & Gal., var. *parviflora*, Greenman, n. var. ^{micrantha}
1892 ⁺ *Gymnosperma conimbricum*, DC.
1893 ⁺ *Lamourouxia viscosa*, A. B. N.
1894 ⁺ *Asterella carulea* Corr. to *beaumontii* Hackl. Journ., 1873 ff.
1895 ⁺ *Verbena*. Andic. 1891 E. W. Nelson.
1896
1897
1898 *Salvia scordon*
1899 *Isthomia tubaifo*
1900
1901 *Pestium laxum*
1902
1903 *Audromogon* L. no. Hack
1904
1905
1906
1907
1908 *Solanum* Griseb. dup.
1909 ⁺ *Lobelia grisea*
1910
1911 *Pestium lax*
1912 *Cicuta* subsp.
1913
1914
1915 *Salvia thymoid*
1916
1917 *Salvia nigra*, Ca
1918 *Gardneria mexicana*
1919 *Lamourouxia* & Greenman.
1920 *Montanoa tomentosa*, n. sp. n. sp.
1921 *Reichelia verticillata*, n. sp.
1922 *Buddleia Humboldtiana*, Rose & Schult.
1923 *Leucolepis procumbens*, Lam.

180
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Sent to Dr. Millspaugh for identification

1891 *Lamourouxia tenuifolia*, Mart. & Gal., var. *pauciflora*, Greenman, n. var. ^{microcartha}
1892 *Gymnosperma conosum*, DC.
Lamourouxia viscosa, HBK.
1893 *Acrolia carulea*, Dc.
1894 *Eupatorium calaminthae*, 1831.
✓ 1895 *Verbena Andicassii*, Schauer.
1896
1897
1898 *Salvia scordoniarifolia*, Poir.
1899 *Lithonia tubiformis*, Cass.
1900
✓ 1901 *Pestium laxum*, Brumf.
1902
1903 *Audra nozana* *hirtiflora* *pubiflora*, Hack
1904
1905
1906
1907
✓ 1908 *Solanum Cinnabarinum*, Lag. Duf.
1909 ✓ *Lobelia gruina*, Cav.
1910
✓ 1911 *Pestium laxum*, Brumf.
1912 *Aicus subcordatus*, Griseb.
1913
1914
1915 *Salvia thymoides*, Brumf.
1916
1917 *Salvia nigra*, Cav.
1918 *Gardneria mexicana*, Benth.
1919 *Lamourouxia Oringlii*, Rob. & Green.
1920 *Montanus formosus*, Llave & Lex.
1921 *Beccaria verticillata*, 1831
1922 *Buddleia Humboldtiana*, Rost & Schult.
1923 *Scutellaria procumbens*, Lam.

191 Grotan gracilis, Müll. Arg.

192 196 Brickellia veronicifolia, Gray

192 197 Eupatorium calaminthifolium, H.B.K.

192 198 Pigaria triuria, Cav.

✓ 192 199 Cistrum Parqui, L'Her.

1930

1931 *Hermannia funariifolia*, Sweet -

1932

✓ 1933 Flavaria vaginalis, Rob. & Greene. n.sp.

1934

1935 Flavaria angustifolia, Pers.

1936

1937 Eucelia Mexicana - , Mart. -

1938

1939

1940

1941

1942 Castilleja - annua, Cham. & Schle. -

1943 Lobelia officinalis, Linn.

1944 rösselia cornuta - , Lin.

1945 Grindelia squarrosa, Dunal. var. hirtella, Rob. & Greene.

1946 Malvastrum mexicanum (Schauer) Nees

1947 Asclepias - linearis, Cav.

1948 Montanoa grandiflora, DC.

1949

1950

1951 Euerbia rhombifolia, Rob. & Greene.

1952

1953 Tamarouxia Grindl., Rob. & Greene. n.sp.

1954

1955

1956 Oxybaphus viscosus, L'Herit. -

1957 Galphimia gracilis, Benth.

✓ 1958 Distichlis ciliacea, Greene (Pithecoctenium ciliatum, DC.)
Montanoa uncinata, Schultz Rep. Sp. verified by C. de Candolle as Greene

1960

1961 Herrea Yecollii, DC. var. glabra, DC.

W.D. 1962 Mimosa fasciculata, Bratt.

1963

1964

1965

1966

1960 *Gochuaria hypoleuca*, Gray.

1961 *Loranthus auriculatus*, D. Oliv. (ex char)

1969 *Phoradendron semiperforans*, Oliv.

1970 *Forsteria glandulosa*, Don.

1971 *Cryptocarpus globosus*, HBK (Baldoa ovatifolia, Lag.)

1972 *Salvia pubescens*, Brum.

1973

1974

1975 *Buddleia floccosa*, Benth.

1976 *Alnus ^{glabrata} acuminata*, HBK.

1977 *Ziziphus Burlandieri*, Schauer.

1978 *Guttmannia crocea*, Gray.

1979

1980

1981

1982 *Phoradendron serotinum*, D. Oliv.

1983

1984 *Montanoa grandiflora*, St.

1985 *Helianthus oaxacanus*, Greenm. n. sp.

1986

1987 *Breweria Mexicana*, Steyerl.

1988

1989 *Breweria Mexicana*, Steyerl.

✓ 1990 *Carbourichtia glandulosa*, Rob. & Greenm. (large flowered form)

✓ 1991 *Verbenina crocata*, Less.

1992

1993 *Ficus tecolutensis*, Mig. (Receptacles sessile)

1994 *Forsteria glandulosa*, Don.

1995

1996

1997

1998

1999 *Eupatorium conyzoides*, Vahl.

✓ 2000 *Montanoa xanthifolia*, Schz. Bisp., ex Koch. (exchar)

2001

2002 *Brickellia Coulteri*, Gray.

2003

2004

2005 *Salvia Nelsonii*, Fernald, n. sp.

2006

2007 *Iresine latifolia*, Brum. & Hook.

2008 *Mimosa laserata*, Rose, n. sp.

2009

2040

✓ 2041 *Aloe vera*, L.

2042

2043 *Loranthus Palmarum*, Nelson

hb. 2044 *Heliotropium leiocarpum*, Morong.

2045

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2048

2049 *Phoradendron nervosum*, D. Oliv.

2050 *Lysiloma tegminina*, Benth.

2051 *Passiflora mexicana*, Juss.

2052

2053 *Mimosa fasciculata*, Benth., var. *malacocarpa*, Rob. var.

2054

2055 *Loranthus Schiedeanus*, Ch. & Schle.

2056 *Ippia - Berlandieri*, Schauer

2057 *Iporroa coccinea*, L.

2058 *Lorsilia glandulosa*, Don.

2059

2060 *Utria oenanthoides*, HBK.
Alvaradoa amorphoides, Liebm.

2061

2062 *Iporroa coccinea*, L.

2063 *Acacia filicina*, Willd.

✓ 2064 *Jacquinia purpurea*, Gray.

2065

2066

2067 *Cordia*

2068

2069

2070 *Cordia - alba*, Benth., & Schult.

2071

2072

2073

2074 *Hechtia sphaeroblasta*, Robinson, n. sp.

2075 *Eucelia Mexicana*, Mart. (Form with naked ptiloles)

2076

2077 *Psidium discolor*, Koen.

2078

2079 *Salvia chrysanthia*, Mart. & Gal. (ex siccata)

2080

2081

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205 So 2000' *Trileteca*, Ca.

206

206 *Cordia alba*, Rose. & Schult.

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213

214 *Salvia brevicalyx*, Benth. ex char.215 *Salvia laxiflora*, A.R.R.

216

217 *Prostanthera* sp.?218 *Salvia luerlina*, Fernald, n. sp.

219

220 *Mimosa albida*, Humb. & Bonpl.

S. B.L.R.

221

222 *Mimosa torrida*, A.R.R.223 *Verbena pinnatifida*, Cav.224 *Phoradendron angustipolium*, Eichl.225 *Begonia discolor*, Bruch.226 *Bomplandia guianiflora*, Cav.

227

228 *Mimosa admanthroides*, Benth. ? fide B.L.R.

229

230 *Cacalia tridactylitis*, Ros. & Griseb.231 *Smecio Roldana*, Ste. (rochae)232 *Cuphea Hookeriana*, Walp.233 *Eryngium paniculatum*, Benth.

234

235 *Salvia longistyla*, Bruch.236 " *Lophanthodes*, Fernald, n. sp.237 *Salvia purpurea*, Cav.

238

239

240

241 *Salvia pubescens*, Benth.242 *Alnus acuminata*, A.R.R.243 *Salvia adenophora*, Fernald, n. sp.

244

245

246 *Porophyllum viridiflorum*, DC.

2117 *Trichilia havanensis*, spatulata, Rose

2119 *Ficus jaliscana*, Nelson.

2120 *Brickellia cornuta*, Gray.

2121 *Spananthe paniculata*, Jacq.

2122 *Melanopodium divaricatum*, Dc.

2123

2124 *Hyptis festucaria*, Poit.

2125 *Gymnolomus flora*, Hemsl.

2126 *Castilleja triplifolia*, Mart. & Gal.

2127 *Spiranthes mechoacana*, Hemsl.

2128

2129 *Dysodia tagetiflora*, Lag.

2130

2131 *Ridens leucantha*, Willd. (aristata abortiva)

2132

2133 *Curculia polyandra*, Blach.

2134

2135 *Acoda panicina*, Lag.

2136

2137 *Heterotoma triella*, Mart. & Gal.

2138 *Verbascina Nelsonii*, Rob. & Greenm. n. sp.

2139

2140

2141 *Lagascea tomentosa*, Rob. & Greenm. n. sp.

2142

2143

2144 *Lobelia gruina*, Cav.

2145 *Stevia monardaeifolia*, Aver.

2146

2147 *Baccharis nucronata*, HBK.

2148

2149 *Senecio salignus*, Dc.

2150

2151 *Bletia florida*, R. Br.

2152

2153 *Stevia neurophylla*, Rob. & Greenm. n. sp.

2154

2155 *Sanvivaria viscosa*, HBK.

2156 *Senecio Roldana*, Dc. (ex charr)

2157 *Senecio brachyanthus*, Greenm. n. sp.

2158

2159 *Salvia Alacuacana*, Rose.

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2110 *Persozia reticulata*, Gray.

2111

2113 *Passiflora sanguinolenta*, Gray. var.?

2114' *Eupatorium nelsonii*, Robinson, n. sp.

2115

2116

2117

2118 *Opheus trebentifolia*, Cham & Schlecht.

2119

2120 *Wrightia macrophylla*, Mart. & Gal.

2121

2122

2123 *Epidendrum elegans* Reichb. f.

2124

2125

2126

2127 *Verbascina pinnatifida*, Cav.

2128

2129 *Eysenhardtia orthocarpa*, Watson

2130

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2137

2138 *Dioscorea convolvulacea*, Cham. & Schl. ? [det. Ulmer]

2139 *Gymnolomia patens*, Gray.

2140

2141

2142

2143 *Viguiera Nelsonii*, Rob. & Greenm. n. sp.

2144 *Porphyllea Eruvibrigii*, Gray = *P. mitans*, Rob. & Greenm. n. sp.

2145 *Buckellia Hartwegii*, Gray.

2146

2147

2148 *Brickellia oligantha*, Gray

2149 *Tigridia subcordata*, Llave & Ley.

2150

2151 *Lagascea rubra*, HBK.

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2182

213 *Aster Linderni*, \varnothing Bly. Bip.

21 *Begonia obliqua*, Benth.

215 *Conopsis petrophiloides*, Rob. & Greenm.

216 *Salvia perlangua*, Fernald, n. sp.

217

218

219 *Peperomia galiondes*, H.B.K.

2191

2192

✓ 2193 *Dahlia excelsa*, Benth. ? (ex char.)

2194

2195

2196 *Cucurbita subcordaceus*, Hemsl.

2197

2198 *Rumfordia floribunda*, DC.

2199 *Cuphea - eupatifolia*, Rob. n. sp.

2200 *Carduus Mexicana*, Benth.

2201 *Streva neopartifolia*, H.B.K.

2202

2203 *Baccharis*

2204 *Baccharis*

2205 *Baccharis multiflora*, H.B.K. (ex char.) δ φ ^{Benth. - sensu} _{repens}

2206 *Salvia lophantha*, Benth.

2207 *Streva neopartifolia*, H.B.K.

2208

2209

2210

2211 *Juglans foetidissima*, DC.

✓ 2212 *Callo Thysanolepis*, Rob. & Greenm., n. sp.

2213 *Oryngium paniculatum*, Hemsl.

2214 *Senecio strobachiformis*, DC.

2215 *Verbascum variabilis*, Rob. & Greenm., n. sp.

2216 *Acmonoxia exarata*, Rob. & Greenm. n. sp.

2217 *Cuphea -* ^{Peruviana} _{oblonga}

2218 *Brickellia mutans*, Rob. & Greenm.

2219

2220 *Salvia brevicalyx*, Benth. ex char.

+ 2221 *Eupatorium areolare*, DC. var. *leucocarpum*, Robinson, n. var. H. 9.

2222

2223

2224 *Isoloma trinifolia*, H. & G.

2225

2226

2227

✓ 2228 *Crossa coccinea*, DC. (Ex char.)

2229 *Physalis peruviana*, L.

2230 *Urtica tomentophylla angusta*, Guss.

2231 *Parietaria macrophylla*, Rob. & Greene, n.sp.

2232

2233

2234 *Lamourouxia*
multiramia, Fernald, n.sp.

2235 *Elisia flaccidissima*, " " "

2236

2237

2238 *Baccharis hirsuta*, DC.

2239 *Calancium macrostachya*, Benth.

✓ 2240 *Verbena variabilis*, Rob. & Greene, n.sp.

2241

2242

2243 *Cacalia amplifolia*, DC. (Flabellate form)

2244 *Stevia monardifolia*, HBK. var *cordifolia*, Gray.

2245 *Salvia elegans*, Vahl.

2246 *Stevia salicifolia*, Cav.

2247 *Stachys coccinea*, Jacq.

2248

2249 *Coreopsis petrophiloides*, Rob & Greene.

2250 *Cusnea*

2251 *Eupatorium ladium*, Klatt.

2252

2253

2254

2255

2256 *Dicliptera Pringlei*, Greene, n.sp. Some of this no. retained for *Fagopyrum subulata*, Gray Herb.

2257 *Fagopyrum subulata*, L. var. & L.

2258

2259 *Mimosa adenanthrodes*, Benth. ? J. B. L. R.

2260

2261 *Euphorbia acrynoidea*, Linn.
amourouxii

2262 *Baccharis succinifera*, HBK.

2263 *Verbena pinnatifida*, Cav.

2264

2265

2266

2267 *Isocarpha divaricata*, Benth.

✓ 2268 *Poecilanthema fasciculiflora*, DC. (Ex char) fidez Fenzl.

sent to Dr. Millspaugh for identification

2269
2270
✓ 2271 *Crusia parviflora*, Hook & Arnott (ex char)
2272
2273
2274
2275
2276 *Vitex mollis*, HBK.
2277
2278
2279
2280
2281
2282 *Hydrolea spinosa*, L.
✓ 2283 *Stenocodia durantifolia*, Spreng.
2284
2285 *Lippia umbellata*, Cav.
2286 *Leucosma macrophylla*, Benth.
2287
2288
2289 *Croton cladotrichus*, Mill. var. ex char.
2290
2291
2292
2293
✓ 2294 *Schmaudiea distachya*, DC.
W. Gr. 2295 *Centrosema plumeria*, Benth.
2296
2297 *Aphelandra pectinata*, Willd.
2298 *Helicocarpus pallidus*, Poe, n. sp.
2299 *Desmodium plicatum*, Schlecht. & Cham.
2300 *Salvia longiafricata*, Mart. & Gal. ex char.
2301
2302
2303
2304
2305 *Indigofera domingensis*, Spreng.
2306 *Melastoma*
2307 *Buchnera pilosa*, Benth.
2308 *Hyptis brevipes*, Benth.
2309
2310 *Cassia rotundifolia*, L.
W. Gr. 2311 *Ficus pterocarpa*, Watson.

sent to Dr. Millepough for identification

2312 *Premna Grizzii* Gray.

2313

2314

2315

2316 ✓ *Heterotoma arabioides*, Brum. & Hook.

2317

2318

2319 *Lippia umbellata*, Cav. hb.

2320 *Myrtis spicata*, Poit.

2321

2322 ✓ *Piper tuberculatum*, Jacq.

2323 ✓ *Cordia Gracanthus*, Jacq.

2324 *Salvia grandiceps*, Cass.

2325

2326

hb. 2327 *Ficus radula*, Willd. hb.

2328

2329

2330 ✓ *Asterolepis floribunda*, HBK.

2331

2332

2333 ^a *Mimosa asperata*, L. f. B.L. DC.

2334

2335

2336 *Baccharis hirtella*, DC. also under this no. *2336 Acacia spadiceigra*, chan. ss. s. o. hb.

2337 *Baccharis hirtella*, DC. also under this no. *2337 Argemone mexicana*, L. hb.

2338 *Baccharis hirtella*, DC.

2339 *Melampodium linearilobum*, DC.

2340

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2344 *Trichilia spondioides*, Swartz.

2345

2346 *Eupatorium monanthum*, Sch. Bip.

2347

2348 *Myrtis albida*, HBK.

2349

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2355
2356
2357 *Asclepias longicormis*, Brust. (Sparingly pubescent form) ^{Gen. 9}
2358
2359
2360 *Acacia spadicarpa*, Charn. & Sche.
2361
Hb. 2362 *Ficus lapathifolia*, Miq.
2363
2364
2365 *Alvaradoa amorphoides*, Liebm.
2366 *Tithlocodium dulce*, Brust.
2367
2368
2369 *Malpighia glabra*, L.
✓ 2370 *Coriaria speciosa*, Aubl.
Hb. 2370 *Dionia aculeata*, L.
2371 *Guazuma ulmifolia*, Lam.
2372
2373 *Hippocratea acopulcensis*, HBK.
2374 *Hippocratea acopulcensis*, HBK.
2375 *Androcentrum multiflorum*, Lemair.
2375a *Melochia multiflora*, L.
2376
2377 *Heteropterys laurifolia*, Juss.
2378 *Flischnanthes rhodostylis*, Sch. Bip.
2379
2380
2381
2382
2383
2384 *Spiranthes Nelsonii*, Greenman, n. sp.
2385
2386
2387
2388 *Oncidium sphacelatum*, Lindl.
2389 *Calceolaria integrifolia*, Hemsl.
2390 *Baccharis rhizoides*, HBK.
+ 2391 + *Brickellia glomerata*, Fernald, n. sp.
2392 *Bonnefortia bicolor*, Sw. H. S.
2393 *Trigoniophyllum tomentosum*, Rob. & Greenman, n. sp.
2394
2395 *Eupatorium leucolephalum*, Brust.
2396 *Lobelia laxiflora*, HBK.
2397

2398

✓ 2399 = 2435 *Porophyllum Nelsonii*, Rob. & Greene. n. sp.2400 *Ipomoea Maretii*, Chois.

2401

2402

2403

2404 *Dicroidium plicatum*, C. & S.

2405

2406

2407

2408

2409 *Myrtus oblongifolia*, Benth.2410 *Gaultheria odorata*, Benth.2411 *Buckellia Hartwegi*, Gray

2412

✓ 2413 *Heterotoma lobelioides*, Gucc.

2414

✓ 2415 *Alnus acuminata*, HBK.

2416

2417 ✓ *Fuchsia arboreocervi*, Sims.2418 *Eupatorium leucocephalum*, Benth.

2419

✓ 2420 *Senecio (Gynosys)*in regard to *S. Ceratophyllum*
Possibly new but insufficient data

2421

2422

2423 *Vernonia Alata*, DC.

2424

2425 *Myrsinopsis myricoides*, Schlecht.

2426

2427 *Vernonia Drappiana*, Less.✓ 2428 *Jatropha urinaria*, L. var. *gummifera*, Müll. Arg.

2429

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2433

✓ 2434 *Ficus Bonplandiana*, Willd.✓ 2435 *Porophyllum Nelsonii*, Rob. & Greene. n. sp.

2436

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2439 *Senecio Robinsonianus*, Greene. n. sp.

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2441
 2442
 2443 *Bacatia amplifolia*, DC.
 2444
 2445
 2446 *Passiflora virescens*, Cav.
 2447 *Quassia amara*, L.
 2448
 2449
 2450 *Conocladia dentata*, Jacq.
 2451
 2452 *Dysodra appresseda*, L. f.
 2453 *Combretum mexicanum*, B. & K.
 2454 *Helicteres guazumifolia*, HBK.
 2455-
 2456
 ✓ 2457 *Nigandia urens* Choisy.
 2458
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 2460
 2461 *Suga eriocarpa*, Brum.
 2462 *Ficus fasciculata*, Watson.
 2463
 2464
 2465-
 ✓ 2466 *Bletia urecunda*, R. Br.
 2467 *Cassia reticulata*, Willd.
 2468
 2469
 2470 *Hydrocotyle mexicana*, C. B. G.
 2471 *Pomoea Moiretii*, Chois.
 2472
 2473
 2474
 2475
 2476
 2477 *Passiflora Mexicana*, Juss.
 2478
 2479
 2480 *Eruca sativa*, Brust. (Isotypus monographie, HBK.)
 2481
 2482
 2483 *Lamourouxia viscosa*, HBK. 702043

2484
 2485 Buddleia Americana, L.
 2486
 2487 Eupatorium populifolium, HBK.
 2488
 2489
 2490
 2491 Cucurbita Mexicana, Hemsl.
 2492
 2493 Solanum plumense, Fernald, n. sp.
 ✓ 2494 Heuchera lobelioides, Gucc.
 2495 Cunila tomentosa, Fernald, n. sp.
 2496
 ✓ 2497 Jacobinia aurra, Hemsl.
 2498
 2499 Achyroclita reflexa, Rob. & Griseb.
 2500
 2501 Hemichaena fruticosa, Benth. ex char. et. icon.
 2502
 2503 Liabum asclepiadeum, Stev. Bif.
 2504 Ruellia macrophylla, Vahl.
 2505
 2506
 ✓ 2507 Gaultheria hirtiflora, Benth.
 2508 Salvia Lippiana, Benth.
 2509
 2510 Passiflora tomentosa, L. f. ?
 2511 Calliandra Cummingsii, Benth.
 2512 Chirostemon platanioides, H. & B.
 ✓ 2513 Calceolaria integrifolia, Hemsl. var. devilata, Codd.
 2514 Podachnium paniculatum, Benth.
 2515
 2516 Buddleia verticillata, HBK.
 ✓ 2517 Eupatorium Rafaelese, Coult.
 ✓ 2518 Eupatorium Rafaelese, Coult.
 2519 Peperomia n. sp.
 2520
 2521
 2522
 2523 Senecio salignus, DC.
 2524
 2525 Cestrum Bourgeanum, Fernald, n. sp.
 ✓ 2526 Spicigia pteridis, Schauer. (ex char.)

2527 *Prunus gracilis*, Rob. & Green.

2528

2529

2530 " 2530 *Schizocaulon tenuifolium*, R. & S.

2531

2532

2533 *Valeriana subincisa*, Benth.

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2541 *Baccharis heterophylla*, A.B.K.

2542 *Psudomodinguem multifolia*, Ror, n.sp.

2543

2544 *Tillandsia vestita*, Cham. & Schl.

2545 *Tillandsia achyrostachys*, Morr. Det. mag.

2546 *Gochuaria Smithii*, Rob. & Green, n.sp.

2547

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2549

2550 *Pectis canescens*, A.B.K., var. *villosior*, Constance fide Fernald

2551 *Tillandsia*

2552

2553

2554 *Agave vivipara*, Linn.?

2555 *Tillandsia utriculata*, L.

2556 *Jacquinia* ~~fructuosa~~, ~~SSK~~ (ex chas) - N. sp. descripta
from Siles coll. JMS

2557

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2561 *Tillandsia argentea*, Griseb.

2562 *Ficus ligustrina*, Willd. & Bouché.

2563

2564 *Agave vivipara*, Linn.?

2565 *Epidendrum Caudollii*, Lindl. (ex chas)

2566

2567 *Irixis fontescens*, P. Browne.

2568 *Pithecellobium hexagonum*, DC.

2569 *Prunus Dippiana*, Hasskley.

100

E. W. Nelson, Mexican Plants.

2570

2571

✓ 2572 *Tarumantia alata*, Viers. (*Crescentia alata*, HBK.)

✓ 2573 *Agave vivipara*, Linn.?

2574

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2576

2577 *Passiflora holosericea*, L.

2578

2579 *Paulinia fuscescens*, HBK.

2580

2581

2582 *Tabernamontana amygdalifolia*, Jaeg. ^{sent to Dr. Melchior for identification}
Tridax procumbens, Linn.

2583

✓ 2584 *Lippia nodiflora*, Michx.

2585

✓ 2586 *Cordia cylindrostachya*, Linn.

2587

2588

2589 *Passiflora libinamii*, Masters.

2590

✓ 2591 *Jacquinia axillaris*, Denst.

2592

2593

2594

2595 *Euphorbia torrida*, St.

2596

2597

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2599

2600 *Jatropha ricensis*, L., var. *herbacea*, Müll. Arg.

2601

2602

2603

2604 *Chrysobalanus icaco*, L.

2605 *Asclepias longiflora*, Brum.

2606 *Erigeron*

2607 *Bassacantha monantha*, Hook. f. (ex char.) Perhaps *triternifolia*
Genipa echinocarpa, Gray.
Randia echinocarpa, L. C.

2608 *Lawsonia inermis*, L.

✓ 2609 *Eustoma exaltatum*, Salisb.

2610

2611

✓ 2612 *Thlaspi purpurascens*, DC.

2613
 ✓ 2614 *Stenocodia durantifolia* Schwartz.
 ✓ 2615 *Pithecellobium hexangulatum* DC.
 2616 *Jatropha urens*, L., var. *stimulosa*, Müll. Arg.
 2617
 2618
 2619 *Acacia cochliacantha*, H. & B.
 2620 *Hydrocotyle bonariensis*, Lam.
 2621 *Gallaudia* sp.?
 2622
 Bl. & fr. 2623 *Hydrocotyle mexicana*, C. & S.
 2624
 ✓ 2625
 2626
 ✓ 2627 *Lauraea vilutina*, Mart. & Gal.
 2628 *Mimosa Goldmannii*, Robinson, n. sp.
 2629 *Mimosa polyandra*, Bratt. = var.?
 2630
 2631
 2632
 2633
 2634
 ✓ 2635 *Randia Nelsonii*, Griseb., n. sp.
 2636 ~~*Basacanthus spinosa*, Schum.~~
 2637
 2638
 ✓ 2639 *Basacanthus spinosa*, Schum.
 2640
 2641
 ✓ 2642 *Talinum triangularis*, Willd. (*T. racemosum*, Robt.)
 2643
 2644
 2645
 2646
 2647 *Billbergia pallidiflora*, Liebm. ex char.
 ✓ 2648 *Randia aculeata*, L.?
 2649 *Iragua*
 2650
 2651
 2652 *Puccinia pilosa*, Nas.
 2653
 2654
 ✓ 2655 *Plumeria Laniflora*, Lindl. (*P. Mexicana*, Lodd.)

2656

2657 *Muntingia calabura*, L.

2658 *Acalypha*

✓ 2659 *Lindernia rotalis*, Bratt.

2660 *Boehmeria canata*, Swartz.

2661

2662

2663 *Piper jalapense*, C. DC.

2664

✓ 2665 *Solanum lycophyllum*, Linn.

✓ 2666 *Lithosia diversifolia*, Gray.
Capitium annuum, Urban.

2667 *Bassia oxyphylla*, Kunth

2668 *Salvia albiflora*, Mart. & Gal. (Form with purple flos.)

✓ 2669 *Nicotiana plumbaginifolia*, Viv.

✓ 2670 *Sourufertia cymosa*, Linn.

2671

2672

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2676

2677

2678

2679

2680 *Stevia rhombifolia*, HBK.

2681

2682

2683

✓ 2684 *Spermacoce caprifolia*, Mart. & Gal.

2685 *Jatropha urens*, L., var. *gemina*, Müll. Arg.

2686

✓ 2687 *Melanthera axylepis*, DC.

2688

✓ 2689 *Asclepias stricta*, Bratt.

2690

2691

2692

2693

✓ 2695^a *Bletia fulgens*, Rchb., f. ^{sheet}
2695^a (in corr. no) This no or lost
but it is 2795^a

2656

2657 *Muntingia calabura*, L.

2658 *Acalypha*

✓ 2659 *Lindernia rivularis*, Bratt.

2660 *Bachmeria caudata*, Swartz.

2661

2662

2663 *Piper jalapense*, C. DC.

2664

✓ 2665 *Solanum lycophyllum*, Linn.

✓ 2666 *Lithosia diversifolia*, Gray.
Lapium annuum, Urban.

2667 *Cassia oxyphylla*, Benth.

2668 *Salvia albiflora*, Mart. & Gal. (Form with purple flos.)

✓ 2669 *Nicotiana plumbaginifolia*, Viv.

✓ 2670 *Tournefortia cymosa*, Linn.

2671

2672

2673

2674

2675

2676

2677

2678

2679

2680 *Stevia rhombifolia*, H. B. K.

2681

2682

2683

✓ 2684 *Spermatoceae exasperifolia*, Mart. & Gal.

2685 *Jatropha urens*, L., var. *geminata*, Müll. Arg.

2686

✓ 2687 *Melanthria axylepis*, DC.

2688

✓ 2689 *Asclepias syriaca*, Bratt.

2690

2691

2692

2693

2694 *Senecio stoechadiformis*, DC.

2695

2696

2697

2698

2699
 ✓ 2700 *Bletia fulgens*, Rehb. f.
 H. Gr. 2701 *Epidendrum radiatum*, Lindl.
 2702
 2703 *Passiflora foetida*, L.
 2704
 ✓ 2705 *Sclerocarpus Schiedeanus*, Brust. & Hook.
 2706
 2707 -
 2708
 ✓ 2709 *Schistocarpha paniculata*, Klatt.
 ✓ 2710 *Eupatorium macrocephalum*, L.
 ✓ 2711^a *Zygophyllum Nelsonii*, Griseb., n. sp.
 2711 *Soldanum cuneifolium*, Dru. ex char.
 2712 -
 2713
 2714
 2715
 2716
 2717 *Jatropha urens*, L.
 ✓ 2718 *Callicarpa acuminata*, A. Nels.
 2719
 2720
 2721 -
 2722
 2723 *Mimosa sonniana*, H. & B. f. B. L. W.
 2724
 2725
 2726 *Acacia filicina*, Willd.
 2727 *Psychotria*
 2728
 2729
 ✓ 2730 *Asclepias curassavica*, L.
 2731
 2732 -
 2733
 2734
 2735
 2736
 2737
 2738
 2739
 ✓ 2740 *Melampodium hierophyllum*, Lag.
 2741 *Mimosa eurycarpa*, Robinson, n. sp.

104

E. W. Nelson, Mexican Plants

✓ 2742 *Spermacoce pedunculata*, Gray.
H. 2743 *Heliotropium phyllostachyum*, Torr.
2744
2745
2746 *Mimosa carunculata*, Rose file B.L.R.
2747
2748
2749
2750
2751
2752
2753
2754
2755
✓ 2756 *Heteranthera gracilis*, Vahl.
2757 *Sonchus oleraceus*, Linn.
2758
2759
2760
2761
2762 *Passiflora foetida*, L.
2763
2764 sent to Dr. Millsbaugh for identification
2765
2766
2767
2768
2769
✓ 2770 *Physalis mollis*, Nutt. var. *cinnascens*, Gray
✓ 2771 *Iponmea carnea*, Orst.
2772
✓ 2773 *Tulay cocumbrina*, Linn.
2773a *Urtica Galapagensis*, Griseb.
✓ 2774 *Iragaceras glaucomaculatum*, DC.
2775 *Mimosa Nelsonii*, Robison, n.sp.
2776
2777 *Brouniamartia*
2778
H. 2779 *Cenfugosia humilis*, Rose, n.sp.
2780
2781
2782 *Collaudia canescens*, (Cham. et Schl.) Brumf.
2783
2784

✓ 2785 *Cordia macrocephala*, HBK.
 2786
 2787
 2788
 ✓ 2789 *Haplophyton cimicidum*, L. DC.
 2790
 2791
 2792
 2793 *Martynia diandra*, Gray.
 2794
 2795^a *Peltia fulgens*, Rehd. f.
 2797 *Treppigia procera*, Frsl.
 2798 *Mimosa erycarpa*, Nob. fide B.L.R.
 2799
 2800 *Gonolobus barbatus*, HBK.
 2801 *Cipura paludosa*, Aubl. *la port*, (Thesnae Koenigii?)
 2802
 2803 *Erblichia odorata*, Seem.
 2804
 2805
 2806
 2807 *Immera ulmifolia alba*, Poe.
 ✓ 2808 *Diodia tenuis*, Oliv.
 2809 *Melampodium linearilobum*, DC.
 2810
 ✓ 2811 *Guipa carufo*, HBK.
 2812
 2813
 2814
 2815 *Heteropteris cotinifolia* —, Juss.
 2816
 2817 *Chomelia filifis*, Bratt. ? (*Guittarda* (?) *annata*, Bartl.)
 2818
 2819 *Evolvulus aleurooides*, Linn.
 2820
 ✓ 2821 *Ageratum conyzabacum*, Linn. var.
 ✓ 2822 *Friday coronopifolia*, Hemsl.
 W. 2822a *Ageratum conyzabacum*, ^{var.} *coronopifolia*, Hemsl.
 W. 2823
 2824 *Angelomia angustifolia*, Benth.
 2825
 2826 *Cassia tora*, L.
 2827 *upatorium nelumbini*, Greenm. n. gen.

~~Received Dec 1904~~

✓ 2785 *Cordia macrocephala*, HBK.

2786

2787

2788

✓ 2789 *Haplophyton cimicidum*, L. DC.

2790

2791

2792

2793 *Martynia diandra*, Gray.

2794

795 ~~*Bletia fulgens*, Robb. f.~~

796

✓ 2797 *Tozzigia procera*, Presl.

✓ 2798 *Mimosa erytharpa*, Rob. fide B.L.R.

2799

✓ 2800 *Gnolobus barbatus*, HBK.

✓ 2801 *Cipura paludosa*, Aubl. La Port, (the no. Kennedy's?)

2802

✓ 2803 *Erblichia odorata*, Seem.

2804

2805

2806

✓ 2807 *Sinnera ulmifolia alba*, Rose.

✓ 2808 *Diodia teres*, Walt.

✓ 2809 *Melampodium linearilobum*, DC.

✓ 2810

✓ 2811 *Guipa Coriata*, HBK.

2812

2813

2814

✓ 2815 *Heteropteris cotinifolia*, Juss.

2816

✓ 2817 *Chomelia filipes*, Bratt. ? (*Guettarda* (2) *armata*, Bartl.)

2818

2819 *Evolvulus oleoides*, Linn.

2820

✓ 2821 *Ageratum corymbosum*, Linn. var.

✓ 2822 *Friday coronopifolia*, Hemsl.

W. Sm. 2822a *Ageratum corymbosum*, Gray. var.

W. Sm. 2823 *Angelomia angustifolia*, Benth.

2824

2825

2826 *Cassia tora* L.

2827 *expatiorianum* *nelgorii*, Greenm. n. gen. *Expatioria* ?

Plants not yet arranged.

E. W. Nelson, Mexican Plants.

106
 ✓ 2828 *Dioscorea composita*, Griseb.
 2829
 2830 *Geigeria warszewiczii*, Bouché & Banat.
 ✓ 2831 *Cipura paludosa*, Aubl.
 2832
 2833
 ✓ 2834 *Spermacoce Haenkeana*, D.C.
 ✓ 2835
 2836
 2837
 2838
 2839
 2840 *Zorma diphylla*, Pers.
 2841
 2842
 ✓ 2843 *Lamourouxia viscosa*, HBK.
 ✓ 2844 *Calceolaria megacephala*, Rob. & Greene, n. sp.
 2845
 2846
 2847
 2848
 2849
 2850
 2851
 2852
 2853
 2854
 ✓ 2855 *Dioscorea composita*, Griseb.

✓ 2855 *Dioscorea composita*, Griseb.

2860
 2861
 2862
 2863
 ✓ 2864 *Aschynomene hispida*, Willd.
 2865 *Stylisanthes humilis*, HBK.?
 2866
 ✓ 2867 *Bonplandia Ehrenbergii*, Cham.
 ✓ 2868 *Spermacoce Haenkeana*, D.C.
 ✓ 2869 *Gronovia scandens*, L.
 2870

E. W. Nelson, Mexican Plants.

106
 ✓ 2828 *Dioscorea composita*, Arnalcy.
 2829
 2830 *Geigeria warscewiczii*, Bouché & Baudat.
 ✓ 2831 *Cipura pallidosa*, Aubl.
 2832
 2833
 ✓ 2834 *Spermacoce Haenkeana*, D.C.
 (2835)
 2836
 2837
 2838
 2839
 2840 *Zornia diphylla*, Pers.
 2841
 2842
 ✓ 2843 *Lamourouxia viscosa*, Hassk.
 ✓ 2844 *Calce megacephala*, Rob. & Greene, n.sp.
 2845-
 2846
 2847
 2848
 2849
 2850
 2851
 2852
 2853
 2854
 ✓ 2855- *Melampodium divaricatum*, D.C.
 2856 *Mimosa asperula*, L. f. B.L. 12.
 2857 *Cassia diphylla*, Pers.
 2858 *Mimosa Skinneri*, Bratt.
 2859
 2860
 2861
 2862
 2863
 ✓ 2864 *Aschynomene hispida*, Willd.
 2865- *Stylosanthus humilis*, Hassk.?
 2866
 ✓ 2867 *Bonplaea Ehrenbergii*, Cham.
 ✓ 2868 *Spermacoce Haenkeana*, D.C.
 ✓ 2869 *Eronia scandens*, L.
 2870

2871 *Heteropterys cotinifolia*, Juss.

2872 *Neptunia plena*, (L) Benth. f. B.L.R.

✓ 2873 *Marsypianthus hypoides*, Mart.

2874

2875 -

✓ 2876 *Solanum reflexum*, Greene, n.sp. *Watthelia operculata*, Rose, n.sp.

✓ 2877 *Manfreda* Returns to Dr. Rose 15 Nov., 1898.

✓ 2878 *Brassavola nodosa*, Lindl. (Large flwd form)

2879

2880

2881

2882 *Tachysphex angulatus*, Rieh.

2883

✓ 2884 *Calea megacephala*, Rob. & Greene, n.sp.

2885 -

2886

✓ 2887 *Calea Nelsonii*, Rob. & Greene, n.sp.

2888 *Achimenes grandiflora*, DC.

✓ 2889 *Elephantopus angustifolius*, Sw.

2890

2891 - *Habenaria spathacea*, Rieh. & Gal.

2892

2893 *Eryngium Silesiacum*, Dene.

2894

2895 - *Buchnera pilosa*, Benth.

2896

2897

2898 *Salvia shannoni*, Donnell-smith.

2899

2900

2901

2902

2903

2904 *Solanum Hernandezii*, Moç. & Sesee, exchar.

2905 - *Lauraea Caerulea*, Linn.

2906

2907

2908 *Asclepias auriculata*, A.B.Br.

2909 *Achimenes longiflora*, DC.

2910

2911 - *Chrysopsis graminifolia*, Nutt.

2912 - *Cipura paludosa*, Aubl.

2913

2914

2915 *Cyphigelia ximbalotlensis* Cham. & Schlecht.

2916

2917 *Escobedia linearis*, Schlecht.

2918

2919

2920 *Ipomoea suffulta*, Don.

2921

2922 *Salvia augustifolia*, Cav., var. *glabra*, Gray.

2923

2924

2925

2926 *Trunfetta insignis*, Watson.

2927 *Mimosa albida*, H. & B., var. *eryphylla*, Rob. nov.

2928 *Milleria quinqueflora*, L.

2929

2930 *Euphorbia heterophylla*, L.

2931 *Galeana hastata*, Llave & Lex.

2932

2933

2934 *Solanum verbascofolium*, L.

2935 *Habruaria macroceratilis*, Willd.

2936

2937

2938 *Deanea nelsonii*, C. & R. n. sp.

2939 *Piodes angulatum*, Brullo.

2940

2941

2942 *Salvia coccinea*, Juss. var. *pseudo-coccinea*, Gray.

2943

2944

2945

2946

2947 *Tragoceros phidranthus*, Less.

2948

2949 *Melampodium linearilobum*, DC.

2950

2951

2952

2953 *Solanum verbascofolium*, L.

2954

2955 *Bomaria edulis*, Herb.

2956 *Brotia panamensis*, Müll. Arg.

2957 Saracha.

2958

2959

2960

2961

2962 *Achimenes coccinea*, Perer.

2963 *Lobelia cliffortiana*, L.

2964 *Schistocarpha paniculata*, Blatt.

2965 *Parthenium fruticosum*, Less. (ex chae)

2966 *Lantana purpurea*, Bratt. & Hook. f.

2967

2968 *Grotularia incana*, L.

2969 *Sida Elliottii*, Torr. & Gray

2970 *Asclepias angustifolia*, Schlecht.

2971

2972 *Lobelia splendens*, Willd.

2973 *Lythrum* To be returned for determination
but keep the duplicate.

2974 *Solidago stricta*, ait.

2975

2976

2977

2978 *Eupatorium pyrecephalum*, Less.

2979

2980 *Spiranthes cimicifolia*, Bratt. & Hook. f.

2981

2982

2983 *Zephyranthes Nelsonii*, Greenman, n. sp.

2984 *Willa biflora*, Cav.

2985

2986 *Lianthus nigrescens*, Griseb.

2987

2988

2989 *Chrysopsis graminifolia*, Nutt.

2990

2991

2992 *Diogia rigida*, Cham. & Schlecht.

2993 *Chiococca racemosa*, Jacq.

2994

2995 *Melanchtha hastata*, Rich. form.

2996

2997 *Croton panamensis*, Müll. Arg.

2998 *Escobedia linearis*, ? chlect.

2999 *Salvia angustifolia*, Cav.

sent to Dr. Millspaugh for identification.

3000 *Zygostis lucida*, Cav.

3001

3002 *Tachysphex angulatus*, Rich.

3003 *Cordia chiapensis*, Fernald, n. sp. (In part, *Obiococca racemosa*, Jay) ^{3003a}

3004 *Calceolaria trichotoma*, Donnell-Smith.

3005

3006 *Solidago stricta*, Ait.

3007 *Eupatorium maculatum*, Linn.

3008

3009 *Eupatorium macrocephalum*, Less.

3010

3011 *Cornuertia grandifolia*, Schauer.

3012

3013 *Gnaphalium brachypteron*, St.

3014

3015 *Piriqueta humilis*, Linn.

3016

3017

3018 *Teucrium inflatum*, Sw.

3019

3020

3021

3022

3023

3024

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3026

3027

3028 *Cuphea graciliflora*, Kochne

3029 *Solanum Hernandezii*, Moq. & Sessé: sp. char.

3030

3031 *Solanum macranthum* Dun. dup.

3032 *Crocius Mexicanus*, Hemsl.

3033

3034

3035

3036 *Sohistocarpha paniculata*, Klett.

3037

3038 *Santana trifolia*, Linn. sent to Dr. Millsbaugh for identification

3039

3040 *Polynnia maculata*, Cav.

3041

3042 *Solanum calycinopifolium*, Klett. & Bouche dup.

3043
 3044
 3045
 3046 *Brachistia esquintlensis*, Coulter.
 3047
 3048
 3049
 3050
 3051
 3052 *Buchnera*.
 ✓ 3053 *Asclepias curassavica*, L.
 3054
 3055
 ✓ 3056
 ✓ 3057 *Manfreda brachystachys*, Benth. det. by Dr. Rose
 ✓ 3057^a *Stellaria campanulata*, L. Linn. & Reichenb.
 ✓ 3058
 3059
 3060
 3061
 ✓ 3062 *Salvia coccinea*, Juss. var. *minima*, Fernald, n. sp.
 ✓ 3063
 ✓ 3064
 ✓ 3065^a *Phyllanthus polygonoides*, Nutt.
 ✓ 3065^a *Solanum nigrum*, L. var. *Dillenii*, Gray
 ✓ 3065^a *Pitcairnia* 3065^b *Chrysanthellum myopaeum*, Greenm. n. sp.
 ✓ 3066
 ✓ 3067
 ✓ 3068
 ✓ 3069 *Bassia Nelsoni*, Ross, n. sp.
 ✓ 3070 *Sclerocarpus uniserialis*, B. & H.
 ✓ 3071 *Encelia collodae*, Greenm. n. sp.
 ✓ 3072 *Solanum callicarpafolium*, M. B. - & Bouché
 ✓ 3073
 ✓ 3074 *Zizania pauciflora*, Linn.
 ✓ 3075 *Lippia myriocephala*, Cham. & Schle.
 ✓ 3076 *Pyrenaria Nelsoni*, Rob. & Greenm., n. sp.
 ✓ 3077 *Heterostachys Brachyantha*, Juss.
 ✓ 3078 *Petiveria alliacea*, Linn.
 ✓ 3079 *Prionosciadium Nelsoni* C. & R. n. sp.
 ✓ 3080
 ✓ 3081 *Polygala Americana* Mill.
 ✓ 3082
 ✓ 3083
 ✓ 3084
 ✓ 3085.

3086 *Nisodia Nelsoni*, Rose, n.sp.

3087

3088 ° *Haplophyton cimicidum*, A. DC.

3089 ° *Lisium Audirixii*, Bruch. & Hook. f.

3090

3091

3092 *Cnoota pusilla*, var. *major*, Bruch. & Hook.

3093 *Desmodium grammineum*, Gray

3094

3095

3096

3097 *Capraria biflora*, L.

3098 *Capraria saxifragaeifolia*, Schl. & Cham.

3099

3100 *Salvia angustifolia*, Cav.

3101 *Pilea microphylla*, var. *longifolia*, Wedd.

3102

3103

3104

3105

3106 *Barleria discolor*, Ares.

3107

3108

3109

3110 ° *Sudigofra mucronata*, Sprng.

3111 ° *Milleria quinqueflora*, Linne.

3112

3113

3114 ° *Alippia substigosa*, Turcz. (exclad of *L. substigosa*, C. W.)

3115

3116 *Asclepias americana*, L.

3117 ° *Mesoura tibimimulifida*, Gray.

3118

3119

3120

3121

3122 ° *Schkuhria Hopkirkia*, Gray.

3123

3124 ° *Malaxis mirantha* Ques.

3125 *Musenopsis paeonoides*, C. & R.

3126 *Boronia thymifolia*, Hill.

3127

3128

3129
 3130
 3131 *Astelia exilis*, Ell.
 3132 *Verula erecta*, Coville.
 3133
 3134 *Peperomia galioidea*, HBK.
 3135
 3136 *micromeria Jalapensis*, Benth.
 3137 *Cyclanthus laevis*, Cogn.
 3138 *Salvia venosa*, Fernald, n. sp.
 ✓ 3139 *Solanum nigrum*, L. var
 3140 *Lythrum alatum*, Persch.
 3141 *Stevia*
 3142 *Salvia lavanduloides*, HBK.
 3143
 3144
 3145 *micoflora renifolia*, Lag.
 3146 *Valeriana sorbifolia*, HBK.
 3147 *Acacia filicina*, Willd.
 3148
 3149
 3150 ✓ *Dahlia coccinea*, Cav.
 3151 *Eryngium longipetiolatum*, Benth.
 ✓ 3152 *Cuphea aequipetala*, Cav. 3253^a *Dioscorea* (various flowers)
(various)
 3153 ✓ *Tigridia lucida*, Cav.
 3154
 3155
 3156
 3157
 3158
 3159
 3160
 3161 ✓ *Eupatorium micranthum* Less. *E. micranthum* Less.
 M. S. 3162 *Popocatapetlense*, Sch. Bip. *Popocatapetlense*, Sch. Bip.
 ✓ 3163 *Crataegus pubescens*, (L.) Steud.?
 3164
 3165 *Galium aparine*, L.
 3166 *Salvia disjuncta*, Fernald, n. sp.
 3167
 3168 ✓ *Ageratum tenuifolium*, Hemsl. (= G. L. Steyermark 547)
 3169 *Quoya pubescens*, Schlecht.
 3170
 3171 ✓ *Salvia pulchella*, DC.

sent to Dr. Millsbaugh for identification

114

3172

3173 ✓ *Sahelia variabilis*, Desf.

3174

H.B. 3175 *Acacia bracteata*, C. & R.3176 ✓ *Piqueria tenuervia*, Bass.

3177

3178 ✓ *Solanum Cavanillesii*, Lag.

Dap.

✓ 3179 *Solanum nigrum*, L.3180 ✓ *Galiusoga parviflora*, Cav.

3181

H.B. 3182 *Daucus montanus*, B. & B.3183 *Saracha Jaltomata*, Schl.

3184

3185

3186

3187

3188 *Osmorrhiza mexicana*, Griseb.3189 *Lamourouxia multifida*, H. & K.

3190

3191 ✓ *Salvia oblongifolia*, Mart. & Gal.

3192

3193 *Lobelia undulata*, Willd.3194 *Erigeron mucronatus*, DC.3195 ✓ *Gerardia peduncularia*, Benth.

3196

3197

3198

3199

3200 *Galium Aparine*, Linn.3201 *Salvia chiapensis*, Fernald, n. sp.

3202

H.B. 3203 *Lobelia latiflora*, B. & K.✓ 3204 *Chimaphila umbellata*, Nutt.✓ 3205 ✓ *Trysium Ghiesbreghtii*, Rob. & Griseb., n. sp.

3206

3207

3208

3209

H.B. 3210 *Sanicula mexicana*, DC.3211 *Gordyra dolabripetala* (C. & R.) Schlecht.~~*Peranthus concosa*, Kehb. f.~~3212 *Lobelia neglecta*, Vatke?3213 *Lamourouxia depudens*, Brust.3214 ✓ *Lambertia bipinnata*, Cham. & Schl. (ex chav.)

✓ 3215 *Epidendrum ledifolium*, Rich. & Gal.
 ✓ 3216 *Buchnera mexicana*, Schlecht.
Solanum pilosum, Benth. ex char.

3217

3218

3219

3220

3221 ✓ *Polymnia maculata*, Cav.

3221a ✓ *Polymnia nelumbioides*, Greene ex sp.

3222 ✓ *Argyria tuta*, Less.

3223 ✓ *Iostephane trilobata*, Hemsl.

3224 ✓ *Eriogonum gnophalioides*, HBK.

3225

3226 ✓ *Stevia elatior*, HBK.

3227

3228

3229

3230 *Salvia cacaliaefolia*, Benth.

3231 *Cyclanthus laugari*, Cogn.

✓ 3232 *Calea salvioides*, Arnal. (ex char.)

3233 ✓ *Arbutus glandulosus*, Mart. & Gal. (form)

3234 ✓ *Buddleia Humboldiana*, Rose, & Schult.

3235 *Davallia montana*, H. & B.

P.

3236 *Castilleja integrifolia*, Lim.

✓ 3236 *Eupatorium micranthum*, Less.

3242

3243 *Clematis grossa*, Brum.

3244 *Gallianea capillata*, Brum.?

3245 *Althaea mexicana*, DC. *Althaea pretiosa*, Willd

3246 *Musenopis peneaeoides*, C. V. R.

3247 *Hypoxis lappacea*, Benth.

3248 *Tachypogon angustatus*, Rich.

3249

3250 *Cuphea piectorum*, Brum.

3251 *Cuphea graciliflora*, Nothn.

3252 *Dioscorea*

3253

3254 ✓ *Polymnia Oaxacana*, Sch. Bip.
 (Dioscorea densiflora, Benth. a form. of *D. edulis* Willd.)

3255 *Croton panamensis*, Müll. Arg.

3256

3257

✓ 3215 *Epidendrum ledifolium*, Rich. & Gal.
 ✓ 3216 *Buchnera mexicana*, Oberb.
 ✓ 3217 *Solanum piliferum*, Benth. ex char.

✓ 3218

✓ 3219

✓ 3220

✓ 3221 *Polynnia maculata*, Cav.
 ✓ 3221a *Polynnia neleongi*, Greenm. n.sp.

✓ 3222 *Jasminia Vista*, Less.

✓ 3223 *Iostephane trilobata*, Hemsl.

✓ 3224 *Eiquum gnophalioides*, HBK.

✓ 3225

✓ 3226 *Stevia elatior*, HBK.

✓ 3227

✓ 3228

✓ 3229

✓ 3230 *Salvia cacaliaefolia*, Benth.

✓ 3231 *Cyclanthus lauzari*, Cogn.

✓ 3232 *Calea salazarioides*, Arnal. (ex char.)

✓ 3233 *Arbutus glandulosa*, Mart. & Gal. (form.)

✓ 3234 *Buddleia Guibourtiana*, Rose, & Schult.

✓ 3235

✓ 3236 *Davallia montana*, B. & B.

✓ 3236a *Frechiera arborea*, Sims.

✓ 3236b *Salvia cacaliaefolia*, Benth.

✓ 3237

✓ 3238

✓ 3239

✓ 3240 *Euphorbia heterophylla*, Linn.

✓ 3241

✓ 3242

✓ 3243 *Clematis grossa*, Benth.

✓ 3244 *Calliantha capillata*, Benth.?

✓ 3245 *Spaniella mexicana*, DC. *Uphelandia pectinata*, Willd.

✓ 3246 *Musenopsis pseudanoides*, C. & R.

✓ 3247 *Hyptis lappacea*, Benth.

✓ 3248 *Tachyphlizus angularis*, Rich.

✓ 3249

✓ 3250 *Cuphea pinctorum*, Benth.

✓ 3251 *Cuphea graciliflora*, Nölke

✓ 3252 *Diococosa* -

✓ 3253

✓ 3254 *Polynnia Oaxacana*, Sch. Bip.

✓ 3255 *Dioscore densiflora*, Benth. a form. of *D. Edetiana*.

✓ 3256 *Croton panamensis*, Müll. Arg.

✓ 3257

3258

3259 ✓ *Hamelia patens*, Jacq.

3260 ✓ *Eupatorium warfoliani*, Linn.

3261 ✓ *Olea peduncularis*, HBK.

3262 ✓

3263 *Cuphea hyssipetala*, HBK.

3264 *Stigmaphyllon lindenianum*, Juss.?

3265 ✓

3266 ✓

3267 *Erechtites valerianae folia*, DC.

3268 *Cuphea ignea*, DC.

3269 ✓

3270 ✓

3271 ✓

3272 ✓

3273 ✓ *Epidendrum radicans*, Par.

Ms. 3274 *Cuphea cinnabarina*, Blanch.

3275 ✓

3276 *Hyptis urticoides*, HBK.

3277 *Senecio alatipes*, Greenm. n.sp.

3278 *Desmodium gramininum*, Gray

3279 ✓

3280 ✓ *Epidendrum floribundum*, HBK.

3281 ✓

3282 ✓

3283 ✓

3284 ✓

3285 ✓

3286 ✓

3287 *Gouania leucostoma*, Jacq.

3288 ✓

3289 ✓ *Melanthera oxylophio*, DC.

3290 ✓ *Croton calocephala*, DC.

3291 ✓ *Ipomoea Bona-nox*, L.

3292 ✓

3293 ✓ *Maurandia coccinea*, Griseb. (*M. cuspidata*, Benth.)

3294 ✓

3295 ✓

3296 ✓

3297 *Ipomoea fulva*, Cham. Schlecht.

3298 ✓

3299 ✓

3300 ✓ *Viburnum Hartwegi*, Benth.

sent to Dr. Millspaugh for identification

hb. 2

hb. 9

hb. 2

hb. 2

lb. 3301 *Hydrocotyle mexicana*, Cham. & Schl.
 3302
 3303
 3304
 3305
 ✓ 3306 *Epidendrum floribundum*, HBK.
 ✓ 3307 *Pondelia acutina*, Thunb. (exchad) (It may possibly be *Pleurothallis*)
 3308
 3309
 3310
 ✓ 3311 *Aster exaltus*, Ell.
 3312 ^a ✓ *Microseris dalapensis*, Benth.
 3312 ^a ✓ *Baccharis shivicoides*, HBK.
 3313 ✓ *Lantana hispida*, HBK.
 3314 *Togetea nelsonii*, Greenm. n.sp.
 3315
 3316 ✓ *Nobelia splendens*, Willd.
 3317
 3318
 3319 ✓ *Solanum nigrum*, L.
 3320 ✓ *Pavonia rosa*, Schlecht.
 3321
 3322
 3323
 3324 *Centropogon cordifolius*, Benth.
 3325
 lb. 3326 *Passiflora ligulata*, Juss.
 3327 *Erigeron mucronatus*, DC.
 3328 ✓ *Satyrus Warszewiczii*, Plotzsch. (exchad)
 3329
 3330
 3331 *Solanum hispidum*, Pers.
 3332
 3333 *Pilea pubescens*, Liebm.
 3334
 3335
 lb. 3336 *Momordica euonymoides*, Schlecht.
 3337
 3338
 3339
 3340 *Daucus montanus*, B. & B.
 lb. 3341 *Apium annuus*, Urban.
 3342 *Scutellaria Pedicularis*, Fernald, n.sp.
 3343

Sent to Dr. Millsbaugh for identification

3344

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3346

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3349

3350 ✓ *Canadiaria classifolia*, Hemsl.

lb. & n. 3351 *Acrostichum peltatum*, Sw.

3352 ✓ *Alloplexus tetragonus*, Hassk.

3353

3354

3355

3356 ✓ *Galinsoga hispida*, Brush.

lb. & n. 3357 *Panicum glutinosum*, Sw.

3358 *Clibadium arboicum*, Donnell Smith.

lb. & n. 3359 *Panicum sulcatum*, Aubl.

3360

lb. & n. 3361 *Arthrostemma fragile*, Lindb.

3362 ✓ *Canadiaria classifolia*, Hemsl.

3363 *Cobaea scandens*, Cav.

✓ 3364 *Verbena chiapensis*, Rob. & Griseb., n. sp.

3365

3366 ~~*Cobaea scandens*, Cav.~~

3367 *Isoloma Wageneri*, B. & H.

3368 *Hyptis atrorubens*, Poit.

3369 *Hyptis Lappacea*, Benth.

3370

3371

3372 ✓ *Baccharis rhexioides*, H. & K.

3373 ✓ *Thymelea callistachys*, Ares.

3374 *Salvia flaccida*, Fernald, n. sp.

3375

3376

3377 ✓ *Aphelandra acutifolia*, Ares.

3378

3379 ✓ *Janetia trifolia*, Linn.

3380

3381

3382

3383

3384

3385

3386

3387

3388 ✓ *Schistocarpha paniculata*, Klatt.

3389 ✓ *Melanthera oxylepis*, DC.

3390

3391

3392 *Smilax domingensis*, Willd. var. *microscola*, Robinson, n. var.

3393

3394

3395 *Athenaea Nelsonii*, Fernald, n. sp.

3396 *Calliandra coryniflora*, Brum.

3397

3398

3399

3400

✓ 3401 *Salvia purpurea*, Cav.

✓ 3402 *Galea jacatechichii*, Schlect.

3403 *Ipomoea purga*, Hayne.

✓ 3404 *Cestrum laevigatum*, Mart. & Gal.

✓ 3405 *Eupatorium filicaule*, Sch. Bip.

3406 *Mimosa paniculata*, Benth. var.

3407

3408

✓ 3409 *Otopappus microcephalus*, Baile.

✓ 3410 *Bidens tenuicaulis*, DC.

3411

3412

3413

3414

✓ 3415 *Aster exilis*, Ell.

3416

✓ 3417 *Montanoa hibiscifolia*, C. Koch.

3418 *Steria*

3419

3420

3421

3422

✓ 3423 *Verbena gigantea*, Jacq.

3424

✓ 3425 *Salix Humboldtiana*, Willd. var. *oxyphylla* (Schmid) Auds.

3426

3427 ✓ *Baccharis multiflora*, HBK.
Salvia pulchella, DC.

3428 *Mimosa acanthocarpa*, Benth., var. *leemannocarpa*, Rob. n. var.

✓ 3429 *Salvia chrysanthia*, Mart. & Gal. - 3507.

Continued on p. 138.

L. C. Smith's Plants of Mexico.

667
668
669 *Solanum* *divaricifolium*, Schlecht. var. *divaricatum* *var.* = Bourgeau 1605) Provisionally
670
671
672 *Echitea apocynifolia*, Gray.
673 *Lantana trifolia*, Linn.
674 *Blepharodon mucronatum*, Dene.
675 *Carsalpina pulcherrima*, Swartz.
676 *Isoloma diffusum*, A. Nelsley.
677 *Piper marginatum*, Jacq.
678
679 *Ipomoea carnea*, Roscoe & Schult. - ?
680 *Sentellaria caerulea*, Moq. & Sess.
681 *Cecropia Mexicana*, A. Nelsley.
682 *Lantana purpurea*, Brum. & Hook. f. (Leaves usually in whorls of three)
683 *Lantana achyranthifolia* D. C.
684 *Connarus grandifolius*, Schauer.
685
686 *Ipomoea cathartica*, Bir.
687
688 *Opalis*
689 *Begonia palmata*, A. D. C.
690 *Achimenes*
691 *Echitea microcalyx*, A. D. C.
692 *Saracha galtonata*, Schlecht. ? Leaves somewhat more rounded - dentate
693 *Bouvardia triphylla*, Salisb.
694 *Stevia lucida*, Lag. (*Stevia glutinosa*, Beck var. ? *Davacana*, A. D. C.)
695 *Auiscaanthus virgularis*, Pers.
696 *Lippia Berlandieri*, Schauer.
697 *Canuonanoxia multifida*, HBK.
698 *Salvia littae*, Vie.
699 *Gerardia pruriens*, Brum.
700 *Cordia macrocephala*, HBK.
701 *Lamourouxia viscosa*, HBK.
702
703 *Calochortus flavus*, Schult. f.
704 *Baccharis histilla* D. C.
705 *Buddleia Sun Goldiana*, R. & S.
706 *Sepeneria virgata*, Brum.
707 *Baccharis elegans*, HBK.
708 *Salvia pusilla*, Fernald, n. sp.
709 *Stachys capacana*, Fernald, n. sp.

710 ✓ *Muhlenbergia* ?

711 ✓ *Gramine Hernandezii*, Dc.

712 ✓ *Cosmos critmujolius*, HBK.

713

714 ✓ *Verbena salicifolia*, HBK.

715 ✓ *Cacalia ^{zebrata} longipetiolata*, Sch. Bip.

716 ✓ *Strovia ovina*, Schrad.

717 ✓ *Salvia purpurea*, Cav.

718 ✓ *Ipomoea coccinea*, Linn.

719 ✓ *Elvira biflora*, Cass.

720 ✓ *Physalis micranthoides*, Schlecht.

721 ✓ *Aicotiana glauca*, Graham.

722 *Physalis meandroides*, Schlecht.

723 ✓ *Gymnolomia subflexuosa*, Brum. & Hook.

724 ✓ *Insignis cilioloides*, Linn.

725 ✓ *Buddleia floccosa*, Kunth.

726 ✓ *Tecoma mollis*, HBK.

727 ✓ *Euphorbia graminea*, Jacq.

728

729 ✓ *Brickellia Hartwegi*, Gray.

730 ✓ *Tournefortia trichocalyxina*, Dc.

731 ✓ *Rhynchosia longeracemosa*, Mart. & Gal.

732

733 ✓ *Cloratalis grossa*, Benth.

734 ✓ *Phaseolus anisotrichus*, Schlecht.

735

736 *Eupatorium pycnocephalum*, Less.

737 ✓ *Tagetes filifolia*, Lag.

738 ✓ *Tetramurium hispidum*, Pers. (Leaves subcordate)

739 ✓ *Lantana involucrata*, Linn.

740 ✓ *Panicum lanatum*, Swz.

741 *Dicliptera*

742 ✓ *Cajanus Indicus*, Spreng.

743 ✓ *Bolognia pulchella*, HBK. ?

744 ✓ *Finertia fugax*, Schiede.

745 ✓ *Arthriium hysterophorus*, Linn.

746 ✓ *Brassica nigra*, Koch.

747 ✓ *Bouchra Ehrenbergii*, Cham.

748 ✓ *Solanum calicarpaefolium*, HBK. & Bouché.

749 ✓ *Amarantus chlorostachys*, Willd.

750 ✓ *Heliotropium Fruticosum*, L. = *H. Mexicanum*, Griseb., n. sp.

751 ✓ *Ageratum albidum*, Persley.

752

753 ✓ *Cuphea angustifolia*, Jacq. (Leaves obtuse)
 754 ✓ *Cassia nictitans*, Linn.
 755 ✓ *Clematis dioica*, Linn.
 756 ✓ *Drimodium prehensile*, Scheer. ?
 757 ✓ *Jussiaea repens*, Linn.
 758
 759 ✓ *Salix taxifolia*, HBK.
 760 ✓ *Evolvulus assinoides*, L.
 761 ✓ *Justicia Pringlei*, Rob.
 762 ✓ *Thlaspius heterophyllum*, Willd.
 763 *Antigonon cinerascens* Mart. & Gal.
 764 ✓ *Aescara salicifolia*, HBK.
 765 ✓ *Crotalaria pumila*, Dc.
 766 ✓ *Calcea hypoleuca*, Rob. & Greene, n.sp.
 767 *Sapindus Saponaria* L.
 768 ✓ *Eusclemia ligulata*, Benth.
 769 ✓ *Asclepias Mexicana*, Cav.
 770 ✓ *Coffea arabica*, Linn.
 771
 772 ✓ *Tigridia truifolia*, Cav.
 773 ✓ *Mirabilis Jalapa*, Linn.
 774 ✓ *Asclepias curassavica*, Linn.
 775 ✓ *Croton ciliato-glandulosus*, Dc.
 776 *Bursera grandifolia* (Schlecht.) Engl.
 777 ✓ *Rhus potentillafolia*, Turcz.
 778 ✓ *Salvia prunelloides*, DC. B. L.
 779 ✓ *Buddleia Farinoldiana*, Rose & Schult.
 780 ✓ *Iponmea varicolor*, Weiss.
 781 ✓ *Florertia pedata*, Taes.
 782 ✓ *Dysodia porophylla*, Cav.
 783 ✓ *Yanthium Canadense*, Linn.
 784 ✓ *Raphanus sativus*, Linn.
 785 ✓ *Alternanthera Achillea-tha* R. Br.
 786 ✓ *Menyanthes* n.
 787 ✓ *Valeriana* n. 787 1/2 *Eruga sativa*, Lam.
 788 ✓ *Smilax* n.
 789 ✓ *Iponmea sidifolia*, Chois
 790 ✓ *Lobelia laxiflora*, HBK. var. *angustifolia*, DC.
 791 ✓ *Calochortus Flavus*, Schult. f.
 792 ✓ *Mimulus floribunda*, Willd. - *M. albida*, H. & B.
 793 ✓ *Cardiospermum Halicacabum* L.
 794 ✓ *Verbena littoralis*, HBK.
 795 ✓ *Melampodium divaricatum*, DC.

753 ✓ *Cephaea angustifolia*, Jacq. (Leaves obtuse)
 754 ✓ *Cassia nictitans*, Linn.
 755 ✓ *Clematis dioica*, Linn.
 756 ✓ *Dismodium prehensile*, Schees. ?
 757 ✓ *Jussiaea repens*, Linn.
 758
 759 ✓ *Salix Taxifolia*, HBK.
 760 ✓ *Evolvulus alsinoides*, L.
 761 ✓ *Justicia Pringlei*, Rob.
 762 ✓ *Thamnolus heterophyllus*, Wied.
 763 *Antigonon cinerascens* Mart. & Gal.
 764 ✓ *Aspara salicifolia*, HBK.
 765 ✓ *Crotalaria pumila*, Dc.
 766 ✓ *Calcea hypoleuca*, Rob. & Greene, nsp.
 767 *Sapindus Saponaria* L.
 768 ✓ *Eulalia ligulata*, Benth.
 769 ✓ *Asclepias Mexicana*, Cav.
 770 ✓ *Coffea arabica*, Linn.
 771
 772 ✓ *Tigridia trimifolia*, Cav.
 773 ✓ *Mirabilis Jalapa*, Linn.
 774 ✓ *Asclepias curassavica*, Linn.
 775 ✓ *Croton ciliato-glandulosus*, Dc.
 776 *Burrea grandifolia* (Schlecht.) Engl.
 777 ✓ *Rhus potecillataefolia*, Tercz.
 778 ✓ *Salvia praealtaefolia*, HBK.
 779 ✓ *Buddleia Hernaldiana*, Rose & Schult.
 780 ✓ *Sporodesa oricicolor*, Weissn.
 781 ✓ *Florsteinia pedata*, Baen.
 782 ✓ *Dysodia porophylla*, Cav.
 783 ✓ *Yanthium Canadense*, Linn.
 784 ✓ *Raphanus sativus*, Linn.
 785 ✓ *Alternanthera Achyrantha*, R. Br.
 786 ✓ *Musyzalis hispida*, Wied.
 787 ✓ *Valeriana sorbifolia*, HBK.
 788 ✓ *Senecalia procumbens*, Lam.
 789 ✓ *Sporodesa sildaeifolia*, Chois.
 790 ✓ *Lobelia laxiflora*, HBK. var. *angustifolia*, Dc.
 791 ✓ *Calochortus Flavus*, Schult. f.
 792 ✓ *Mimulus floribunda*, Wied. = *M. albida*, A. et B.
 793 ✓ *Cardiospermum Halicacabum* L.
 794 ✓ *Verbena littoralis*, HBK.
 795 ✓ *Melampodium divaricatum*, Dc.

796
 797 *Heliocarpus nelsoni*, Rose.
 798 ✓ *Polygonia hirtella*, A. Nels.
 799 ✓ *Gymnolomia Ghiesbreghtii*, A. Nelsley.
 800 ✓ *Crusia subalata*, Gray
 801 ✓ *Margaranthus solanaceus*, Schl.
 802 ✓ *Hydrosernum pinnatum*, Cav.
 803 ✓ *Grindelia squarrosa*, Dunal. var. *hirtella*, Rob. & Grum.
 804
 805 ✓ *Iponmea purpurea*, Lam. (Perhaps nothing more than *I. purpurea*,
J. hirta, M. & G. from Banguas, 795)
 806 ✓ *Acacia farnesiana*, Willd.
 807 ✓ *Philadelphus Mexicanus*, Schlect.
 808 ✓ *Electra Galeottii*, Gray.
 809
 810 ✓ *Baccharis glutinosa*, Pers.
 811 *Thomina villosa* DC.
 812 ✓ *Anoda hastata*, Cav.
 813 ✓ *Zinnia paniculata*, Lam.
 814 ✓ *Solanum rostratum*, Desv.
 815 ✓ *Gaudichaudia filipendula*, Ad. Juss.
 816 *Sechiopsis trigonella* Naud.
 817 ✓ *Eucelia sanguinea*, A. Nels.
 818 ✓ *Montanoa macrolepis*, Rob. & Grum. n. sp.
 819 ✓ *Erodium cicutarium*, L'Her.
 820 ✓ *Polygonum discolor*, Schrad.
 821 ✓ *Eucelia rhombifolia*, Rob. & Grum.
 822
 823 *Kimenia americana* L.
 824 *Antigonon leptopus* H. & A.
 825 *Stachytarpheta cayennensis* Vahl, var. *Schiedeana* Doceener.
 826 ✓ *Pithecellobium acutissimum*, Brum. (Named by Dr. J. A. Pursh)
 827 ✓ *Capparis amygdalina*, Lam.
 828 *Cuscuta corymbosa*, R. & P., var. *grandiflora*, Eng.
 829 *Cuscuta corymbosa* R. & P.
 830 ✓ *Gutropho urens*, Lam.
 831 ✓ *Tragia urpetiifolia*, Cav.
 832 ✓ *Euphorbia hypericifolia*, Lam.
 833 ✓ *Oenothera sinuata*, Mx.
 834 ✓ *Eriogonum scoposum*, DC.
 835 ✓ *Spermacoce tenuior*, Lam.
 836 ✓ *Pellaea cordata*, J. Sm.
 837 ✓ *Notholoma sinuata*, Kaulf.
 838 ✓ *Slaginella pilifera*, A. Br.

839 ✓ *Euphorbia adenoptera*, Bertol.
 840 ✓ *Zornia diphylla*, Pers.
 841 ✓ *Eriocnema grandiflorum*, Seem.
 842 *Polygonum*
 843 ✓ *Viguiera tenuis*, Gray.
 844 ✓ *Juglans subulata*, Llave & Lex.
 845 ✓ *Porophyllum coloratum*, DC.
 846 ✓ *Sicyos angulatus*, Linn.
 847 *Ipomoea cardiophylla*, Gray.
 848
 849 ✓ *Gymnolomia subflexuosa*, Brust. & Hook.
 850 ✓ *Aster exilis*, Ell.
 851 ✓ *Euphorbia scabrella*, Boiss.
 852 ✓ *Euphorbia heterophylla*, Linn.
 853 ✓ *Phaseolus vulgaris*, L.
 854 *Euclea pilosa*, Greenm. n. sp.
 855 ✓ *Silene laciniata*, Cav.
 856
 857 ✓ *Ridens dodecapholia*, Less.
 858 ✓ *Eupatorium amplifolium*, Gray.
 859 ✓ *Lobelia guiana*, Cav.
 860 ✓ *Salvia multiramea*, Fernald, n. sp.
 861 ✓ *Dalea tuberculata*, Lag.
 862
 863 *Onosma*
 864 ✓ *Dodonea viscosa*, Linn.
 865 *Drimodium*
 866 ✓ *Irida coronopifolia*, Hemsley. Probably the same as No. 361
 867 ✓ *Stevia clinopodia*, DC.
 868 ✓ *Drimodium faliscarium*, Watson. (= Pringle 4983)
 869
 870 ✓ *Trifolium Mexicanum*, Hemsley.
 871 ✓ *Cyclanthera langari*, Cogn. ? sive Rose.
 872 *Convolvulus nodiflorus*, Desv.
 873 ✓ *Centella purpurascens*, Swartz.
 874 ✓ *Acacia prunifolia*, Brust.
 875 ✓ *Stevia adenophora*, Fernald, n. sp.
 876 ✓ *Lysimachia glandulosa*, Don.
 877 ✓ *Verbena Oaxacana*, DC. (ex chal)
 878 *Erigeron apertifolius*, Vahl.
 879 ✓ *Ceanothus azureus*, Desf.
 880 ✓ *Stevia reptaeifolia*, HBK.
 881 *Stevia triflora*, DC. ?

882 ✓ *Melampodium perfoliatum*, HBK.

883 ✓ *Brickellia conyphosa*, G. Gray.

884

885 Dalea

886 ✓ *Dalea navicularifolia*, Hemsl.

887 ✓ *Eupatorium deltoides*, Jacq.

888 ✓ *Persia carpholepis*, Gray.

889 ✓ *Persia reticulata*, Gray

890 ✓ *Sesleria glandulosa*, Dru.

891 ✓ *Dalea microphylla*, HBK.

892 ✓ *Eupatorium broteroi*, Liebm. Sch. Bip.

893 ✓ *Carlowrightia glandulosa*, Rob. & Greenm., n. sp.

894 ✓ *Encelia adenophora*, Greenm. n. sp.

895 ✓ *Verbena Oaxacana*, DC. (ex chae)

896 ✓ *Gymnoloma subplexa*, Benth. & Hook.

897 ✓ *Silva aspera*, Mart. & Gal. (ex chae) ^{Also under this no.} *Thunbergia alata*, Boj.

898 ✓ *Verbena Oerstediana*, Benth. (Smooth form)

899 ✓ *Viguiera Nelsonii*, Rob. & Greenm. n. sp.

900 ✓ *Solanum Cervantesii*, Lag.

901 ✓ *Lamourouxia tenuifolia*, Mart. & Gal.

902 ✓ *Medicago denticulata*, Willd.

903 ✓ *Buddleia verticillata* HBK.

904 ✓ *Buddleia Humboldtiana*, P. & S.

905 ✓ *Castilleja tenuiflora* Benth.

906 ✓ *Cassia tomentosa*, Linn. f.

907 ✓ *Marrubium vulgare*, Linn.

908 ✓ *Salvia polystachya*, Ort., var. caesia, Berg.

909 ✓ *Encelia Mexicana*, Mart.

910 ✓ *Bidens heterophylla*, Ort.

911 ✓ *Prorogia luteola*, Linn. var. *lurida*, Mill. Ag.

912 ✓ *Flammea angustifolia*, Pers.

913 ✓ *Viguiera helianthoides*, HBK.

914 *Oxybaphus viscosus* (Cav.) L'Her.

915 ✓ *Lepidium medium*, Green.

916 *Cologania intermedia*, HBK.?

917 *Cuphea angustifolia*, Jacq.

918

919

920 ✓ *Brickellia lavanillaei*, Gray

921

922 ✓ *Spiranthes aurantiaca*, Benth. & Hook.

923 ✓ *Montanoa xanthifolia*, Schultz Bip. (ex chae)

924 ✓ *Stachys oaxacana*, Fernald, n. sp.

✓ *Stachys coccinea*, Jacq.

925 *Brickellia monicaefolia*, Gray
926 *Morifaga*.
927 *Cuphea aequiflora*, Cav.
928 *Trifolium Mexicanum*, Kunze (Form with more orbicular leaves).
929 *Cuphra*
930 *Salvia scordoniæfolia*, Poir.
931 *Phaseolus monosperma*, Rob. & Greene.
932 *Physalis ipocarpa*, Brot.
933 *Buddleia urticifolia*, HBK.
934 *Syptis urticoides*, HBK.
935 *Eysenhardtia orthocarpa*, Watson.
936 *Acacia filicina*, Willd.
937 *Desmodium*
938
939 *Helicarpus nelsoni*, Rose.
940 *Solanum nigrum*, Linn. var *Dillemii*, Gray.
941 *Datura Satula*, Linn.
942 *Datura discolor*, Bernh.
943 *Datura pruina*, Griseb. n.sp.
944 *Datura Satula*, Linn.
945 *Anoda crenatifolia*, Wrt.?
946 *Hermannia inflata*, Link & Otto.
947 *Barleria discolor*, Stev.
948 *Quercus acutifolia*, Nees.
949 *Salvia Tiliæfolia*, Dahl.
950 *Salvia chrysanthæ*, Mart. & Gal. (exchar)
951 *Phumbago scandens*, Linn.
952 *Gallianandra grandiflora*, Bratt.
953 *Eupatorium collodrs*, Rob. & Greene.
954 *Echinoppea horridus*, Naud.
955
956
957 *Zinnia paniculata*, Linn.
958 *Chenopodium ambrosioides*, L.
959 *Aissoia multiflora*, Ross. (fide Ross, but almost to near *A. confertiflora*, Watson)
960 *Taxodium mucronatum*, Turr.
961 *Crinum echinatum*, Linn.
962 *Euphorbia dentata*, Michx.
963 *Castilleja arvensis*, Cham. & Schlecht.
964 *Lagascia suaveolens*, HBK.
965 *Cotyledon parviflora*, Kunze (Named by Dr. J. Ross)
966 *Cacalia tridactylitis*, Rob. & Greene.
967 *Psidium Guajava*, Linn.

968 *Ipomoea*
969 *Thoradendron carneum* (Urb.) Trel.
970 " *Porophyllum macrocephalum*, DC.
971 " *Viguiera dentata*, Sprng.
972

}

Plants collected above Mariposa, Cal.
by J. W. Coulter in 1894 & 1895

- 1 *Sidalcea calycosa*, Jones.
- 2 *Streptanthus diversifolius*, Watson.
- 3 *Arabis pumila*, Lam.
- 4 *Streptanthus diversifolius*, Watson.
- 5 *Streptanthus* " "
- 6 " *secundus*, Greene
- 7 *Parnassulus baiformis*, var. *lotilobus*, Gray.
- 8 *Horkelia Parryi*, Greene.
- 9 *Arabis Holboellii* Hornem. Hornem. var. *Tendleri*, Wats.?
- 10 *Arabis Lemmonii*, ?
- 11 *Arabis Breviori*, Watson?
- 12 *Arabis Lemmonii*, Watson.
- 13 *Arabis Lemmonii*, Wats.
- 14 *Draba Breviori*, Watson
- 15 *Draba glacialis*, Adams.
- 16 *Draba Stevulosa*, Ledeb
- 17 *Delphinium Andersonii*, Gray
- 18 *Delphinium decorum*, Greene
- 19 *Parnassulus canis*, Hall
- 20 *Parnassulus californicus*, Brach.
- 21 *Sidalcea spicata*, Greene.
- 22 *Arenaria Nuttallii* Pay. var. *gracilis*, Rob.
- 23 *Arenaria compacta*,
- 24 *Arenaria congesta*, Wats. var. *subargentea*,
- 25 *Arenaria aculeata*, Watson?
- 26 *Astragalus whitneyi*, Gray
- 27 *Lupinus Lyallii*, Gray. var. *Dammii*
- 28 *Lupinus minimus*, Dougl.
- 29 *Lupinus minimus*, Dougl.
- 30 *Lupinus aridus*, Dougl. var. *Lobeli*. *Lupinus much more*
like L. lyallii but reported
as in list for the present
- 31 *Lupinus confertus*, Kell
- 32 *Lupinus confertus*, Kell.
- 33 *Lupinus confertus*, Kell.
- 34 *Lupinus confertus* Kellogg.
- 35 *Lupinus calcareus*, Kell.
- 36 *Lupinus laxiflorus*, Dougl.?
- 37 *Encothera (Godetia) vires* Spach.
- 38 *Godetia quadrivalvula*, Spach.
- 39 *Geophytum lasiospermum*, Greene.
- 40 *Geophytum lasiospermum*, Greene.

43a *Sedum obtusatum*, Gray.
 41 *Epilobium adenocaulon*, Hassk.
 42 *Epilobium Trivialis*, Bartray?
 43 *Epilobium* (Too poor for determination)
 44 *Rosa Endlicheri*, Cerasi.
 45 *Arctostaphylos myrtifolia*, Parry.
 46 *Arctostaphylos myrtifolia*, Parry.
 47 *Arctostaphylos glauca*, Lindl.
 48 *Arctostaphylos viscosa*, Parry.
 49 *Vaccinium parvifolium*, Smith.
 50 *Gilia floccosa*, Gray (Large form)
 51 *Gilia multicaulis*, Benth. var. tenella, Gray.
 52 *Gilia multicaulis*, Benth.
 53 *Gilia pusilla*, Benth. var. Californica, Gray.
 54 *Phacelia humilis*, Torr. & Gray.
 55 *Plagiobotrys rufescens*, Fisher & Meyer.
 56 *Echinospermum diffusum*, Lehmann.
 57 *Kryniitzkia arubigena*, Gray.
 58 *Plagiobotrys Torreyi*, Gray.
 59 *Kryniitzkia barbigera*, Gray?
 60 *Convolvulus villosus*, var. fulcatus, Gray
 61 *Collomia parviflora* Dougl.

gl. Hook. (Gray's glandular form)
 gl. Grimes (Same to me tree with this
 material, especially although the leaves are probably
 a form.

L. var. villosum, Mill.

gray.

idem, Congdon, n. sp. (Very near
 H. Grisebach's Gray)

idem, Gray.

us, Greene.

idem, Dougl.

us, Dougl.

us, Dougl.

, *L. var. alpinus*. (Too poor
 for certainty)

idem, Gray.

osmanthus, Congdon.

ra, Fisch. & Meyer.

see and at least 1 in Gray's Torrey's

spec.?

gray

gray

M. viscidus, n. sp.
 is suspiciously near

M. Grisebachii, Gray differing only
 so far as I can see in the
 more pubescent corolla and the
 bracted throat of the corolla

M. Grisebachii is ~~now~~
 quite viscid in nearly all
 the specimen

81 *Cordylanthus pilosus*, Gray, var. trifidus, Rob. & Greene, n. sp.
 82 *Castilleja affinis*, Hook. & Arnott.
 83 *Castilleja affinis*, Hook. & Arnott. (Same to me tree)
 (w.r.g. this specimen has

43a *Sedum obtusatum*, Gray.
 41 *Epilobium adenocarpon*, Hassk.
 42 *Epilobium Trivisatum*, Bartray?
 43 *Epilobium* (too poor for determination)
 44 *Rosa Fendleri*, Cerasis.
 45 *Arctostaphylos myrtifolia*, Parry.
 46 *Arctostaphylos myrtifolia*, Parry.
 47 *Arctostaphylos glauca*, Lindl.
 48 *Arctostaphylos viscosa*, Parry.
 49 *Vaccinium parvifolium*, Smith.
 50 *Gilia floccosa*, Gray (large form)
 51 *Gilia multicaulis*, Benth. var. temera, Gray.
 52 *Gilia multicaulis*, Benth.
 53 *Gilia pusilla*, Benth. var. Californica, Gray.
 54 *Phacelia humilis*, Torr. & Gray.
 55 *Plagiobotrys rufescens*, Fisher & Meyer.
 56 *Echinospurium diffusum*, Lehm.
 57 *Kryniitzkia ambigua*, Gray.
 58 *Plagiobotrys Torreyi*, Gray.
 59 *Kryniitzkia barbigera*, Gray?
 60 *Coronularia villosa*, var. fulcratus, Gray
 61 *Collomia parviflora* Dougl.
 62 *Pustulonon confertus* Dougl.
 63 *Nicotiana noctiflora* Hook. (gray & glandular form) ^{grimes to open green world - this}
 64 *Nicotiana Bigelowii*, Watson. ^{specie although the leaves are pubescent}
Nicotiana attenuata Torr.
 65 *Solanum nigrum*, L. var. villosum, Mill.
 66 *Mimulus Torreyi*, Gray.
 67 *Mimulus viscidulus*, Congdon, n. sp. ^{(Very near}
^{M. Fremonti Gray)}
 68 *Mimulus leptaleus*, Gray.
 69 *Mimulus nephtyticus*, Greene.
 70 *Mimulus floribundus*, Dougl.
 71 *Mimulus peduncularis*, Dougl.
 72 *Mimulus floribundus*, Dougl.
 73 *Mimulus luteus*, L. var. alpinus. ^{(Too poor}
^{for certainty)}
 74 *Mimulus Bigelovii*, Gray.
 75 *Orthocarpus Mariposanus*, Congdon.
 76 *Collomia sparsiflora*, Fisch. & Meyer.
 77 *Collomia* ^{The collomia are now at present}
^{in my herbarium,}
 78 *Castilleja affinis*, Hook. & Arnott?
 79 *Castilleja minor*, Gray.
 80 *Castilleja minor*, Gray
 81 *Cordylanthus pilosus*, Gray, var. trifidus, Rob. & Greene, n. var.
 82 *Castilleja affinis*, Hook. & Arnott.
 83 *Castilleja affinis*, Hook. & Arnott. ^(Sums to me trifid)
^(w. regard this specimen here)

84 *Scutellaria maria*, Gray.

85 *Stachys stricta*, Gray. (ex chae) *S. foetida*, Gray. ined. Sept. 1916.

86 *Atriplex depressa*, Jepson.

87 *Suaeda Torreyana*, Watson.

88 *Atriplex argentea*, Nutt.?

89 *Atriplex Verna*, Jepson.

90 *Polygonum camforum*, Miers. (A pretty form such as this
but here with *P. multiflorum*)

91 *Eriogonum sphacelatum*, Dongl.

92 *Eriogonum stellatum*, Brum.

93 *Chenopodium glaucum*, Linn.

94 *Monolepis chenopodioides*, Moq.

95 *Verbena prostrata*, P. Br.

96 *Eriogonum Baileyi*, Watson.

97 *Eriogonum catapilorum*, Nutt. Seems to be this sp. rather than
an alpine form of *E. ovalifolium*

98 *Eriogonum incanum*, Torr. & Gray.

99 *Eriogonum umbellatum*, Torr.

100 *Eryngium Vaseyi*, Coulter & Rose.

101 *Eryngium Harknessii*, Curran.

102 *Juncus Drummondii*, E. Meyer.

103 *Salix tristis*, Benth. See also 67 v. 1, p. all rights

104 *Allium Bolanderi*, Watson.

105 *Fritillaria parviflora*, Torr.

106 *Fritillaria biflora*, Lindl.

107 *Juncus phaeocaphalus*, Engelm. var. *panicleatus*, Engelm.

108 *Juncus phaeocaphalus*, Engelm.

109 *Juncus longistylis*, Torr.

110 *Juncus phaeocaphalus*, Engelm.

111 *Carum Gardneri*, Nutt. var. *latifolium*, Gray

112 *Carum Kelloggii*, Gray

113 *Osmorrhiza nuda*, Torr.

114 *Pucciniam*

115 *Leptotrichia anomala*, Coulter & Rose.

116 *Pucciniam dasycarpum*, Torr. & Gray.

117 *Pucciniam*

118 *Lessingia leptoclada*, Gray.

119 *Aster Douglasii*, Lindl.

120 *Aster foliaceus*, Lindley. var.

121 *Eriogonum foliosus*, Nutt.

122 *Liquisticum scopulorum*, Gray.

123 *Aplopappus apargioides*, Gray.

124 *Bigelovia Howardii*, Gray.

125 *Bigelovia Bolanderi*, Gray

126 *Aster Fremonti*, Gray
 127 *Aster pulchellus*, Eaton, ?
 128 *Aster pulchellus*, Eaton.
 129 *Aster Miquelianus*, Lindl. (Smooth form)
 130 *Aster Andersoni*, Gray.
 131 *Aster campestris*, Nutt.
 132 *Aster occidentalis*, Nutt.
 133 *Aster adscendens*, Lindl. var. *Yosemitanus*, Gray.
 134 *Aster Fremonti*, Gray.
 135 *Aster occidentalis*, Nutt.
 136 *Aster occidentalis*, Nutt.
 137 *Erigeron coronatus*, Nutt. ?
 138 *Erigeron Sphaerocarpus*, Gray, var. *angustipolius*
 139 *Erigeron Nevadensis*, Gray, var. *pygmaeus*, Gray.
 140 *Erigeron Nevadensis*, Gray, var. *pygmaeus*, Gray.
 141 *Erigeron Nevadensis*, Gray, var. *pygmaeus*, Gray.
 142 *Erigeron uniflorus*, Linn.
 143 *Grindelia robusta*, Nutt.
 144 *Gnaphalium microcephalum*, Nutt.
 145 *Filago California*, Nutt.
 146 *Frauenia Hookeriana*, Nutt.
 147 *Hemizonia laevis*, DC. var. *lutea*, Greene.
 148 *Hemizonia plumosa*, Gray
 149 *Baeria macrantha*, Gray, var.
 150 *Hemizonella Durandi*, Gray.
 151 *Hemizonia Congdonii*, Rob. & Greene, n.sp.
 152 *Layia heterotricha*, Hook. & Arnott.
 153 *Layia glandulosa*, Hook. & Arnott
 154 *Monolopia bahiarolia*, Benth.
 155 *Eriophyllum canescens*, Dougl. var. *integifolium*, Gray
 156 *Eriophyllum canescens*, Dougl. var. *hirsutum* (integifolium)
 157 *Eriophyllum acutifolium*, Gray
 158 *Helium Bigelowii*, Gray
 159 *Artemisia vulgaris*, L. var. *California*, Bess.
 160 *Artemisia tridentata*, Nutt.
 161 *Artemisia Potaninii*, Gray
 162 *Artemisia tridentata*, Nutt.
 163 *Artemisia vulgaris*, L. var. *California*, Bess.
 164 *Arnica affinis*, Rob. & Greene, n.sp. (int.) = *A. Chamissonis* Bess.
 165 *Arnica alpina*, Murr.
 166 *Helium Bigelowii*, Gray
 167 *Tanacetum carnum*, D. C. Eaton.
 168 *Senecio petraeus*, Klatt.

169 *Smilacis serra*, Hook. var. *integerrimulosa*, Gray
 169 170 *Arnica foliosa*, Nutt. var. *ricana*, Gray
 171 *Smilacis Linn. tristis*, Gray, *Smilacis aurea* ^{var.} *humboldt* Gray
 172 *Smilacis Donglascii*, DC
 173 *Smilacis canina*, Hook
 174 *Smilacis petiolaris*, Klatt, *Smilacis discoidea*, Benth.
 175 *Arnica cordifolia*, Hook. f. *var. radiata*, Gray
 176 *Smilacis aronicoides*, DC. (Sems to correspond with sp. Benth.)
 177 *Microseris Lindleyi*, Gray.
 178 *Stephanomeria minor*, Nutt.?
 179 *Crepis integrifolia*, Gray.
 180 *Troximon humile*, Gray.
 181 "

Plants collected in Delaware

by J. Commissus, 1895. Nov. 29th

1 *Utricularia gibba*, Linn.
 2 *Utricularia gibba*, Linn. (This specimen is apparently the same and probably grew in deeper water.)
 3 *Lycopodium complanatum*, L., var. *Chamaecyparisus*, Al. Br.
 4 *Pentstemon larvatus*, Solander.
 5 *Commelinia erecta*, Linn.
 6 *Sesuvium portulacastrum*, Ell.
 7 *Myrica cerifera*, L. var. *summa*, Michx. (Sems to be this var.)
 8. *Cypripedium acaule*, Ait.
 10 *Myrica cerifera*, L.
 11 *Linanthus trichospermum*, Gray.
 12. *Jamesia sphaerocarpa*, Rosenth.
 9 *Nyssa sylvatica*, Marsh.
 13. *Physostegia Virginiana*, Benth.
 14. *Potamogeton diversifolius*, Raf. var. *multidenticulatus*, Mg.
 15. *Phycomyces oligantha*, Gray.
 16. "

Plants from J. A. Morton

Niagara, Ontario, Canada.

1. *Lamium maculatum*, Linn. (Both well characterized by)
 2. *Lamium maculatum*, Linn. (the size of the flower.)
 17. "

Plants Collected in Southern Mexico
by
C. Conzatti in 1895. &c.

- 1 ✓ *Begonia scandens*, Sw.
- 2 ✓ *Jacobinia Mohuntii*, Hemsl.
- 3 ✓ *Strophallia Borreræ*, Hemsl.
- 4
- 5 ✓ *Psychotria*? (Trailing specimen only)
- 6 ✓ *Costus spicatus*, Swartz.
- 7 ✓ *Succowia grandifolius*, Less.
- 8 ✓ *Crescentia macrophylla*, Stev. (ex char)
- 9 ✓ *Chamardorea Sartorii*, Liebm.
- 10 ✓ *Hauhuria Mexicana*, Stev.
- 11 ✓ *Pinealium brevirostre*, Poepp. & Endl. (ex char) Reported July 29, 1896.
Asclepiadaceae
- 12 ✓ *Passiflora aduncopoda*, DC.
- 13 ✓ *Solanum suaveolens*, Kth. & Bouché.
- 14 ✓ *Melothria scabra*, Naud.
- 15 ✓ *Nicunia Andiana*, Micheli. Reported July 14, 1896.
(= Bouyeaia no. 1582)
- 16 ✓ *Hydrois funebris*, Brumf. (ex char)
- 17 ✓ *Eupatorium* near *E. canescens*, Schlecht.
- 18 ✓ *Nikania cordifolia*, Willd. = *M. Gonzálezii*, Rob. & Greenm. n.sp.
- 19 ✓ *Chamissoa altissima*, HBK.
- 20 ✓ *Adiantum macrophyllum*, Swartz.
- 21 ✓ *Aspidium trifoliatum*, Swartz.
- 22 ✓ *Lithospermum linifolium*, Mart. & Gal. (ex char)
- 23 ✓ *Selebropium parviflorum*, Linn.
- 24 ✓ *Neotiana trigonophylla*, Dun.
- 25 ✓ *Solanum lanceolatum*, Cav.
- 26 ✓ *Cotyledon* Chap. to C. sp. HBK. var. *Conzattii*, Rob. & Greenm. n.sp.
- 27 ✓ *Cacalia Conzattii*, Rob. & Greenm. n.sp.
- 28 ✓ *Commelinia diaphylla*, DC.
- 29 ✓ *Delphinium latisepalum*, Hemsl.
- 30 ✓ *Rumfordia floribunda*, DC.
- 31 ✓ *Verbenia variabilis*, Rob. & Greenm. n.sp.
- 32 ✓ *Calamintha macrostoma*, Brumf.
- 33 ✓ *Succowia sinuatus*, HBK.
- 34 ✓ *Lupinus elegans*, HBK.
- 35 ✓ *Gymnogramma trifoliata*, Desv.
- 36 ✓ *Echinocystis Wrightii*, Cogn.
- 37
- 38 ✓ *Ehretia tinifolia*, Linn.
- 39 ✓ *Cucurbita* Reported July 29, 1896.
Squash, gourd and melon.
Lacquered, inle wood

40 ✓ *Rivina humilis*, Linne.

 41 ✓ *Ipomoea trifida*, Don. var. *Torreyana*, Gray

 42 ✓ *Salvia scordoniaefolia*, Pur.

 43 ✓ *Calophyllum bilobatum*, Swartz.

 44 ✓ *Eucnide grandiflora*, Roser.

 45 ✓ *Lorertia glandulosa*, Zou.

 46 ✓ *Mortonia floribunda*, C. Koch.

 47 ✓ *Stachys ^{odora}coecata*, ^{sp.} Fernald, n. sp.

 48 ✓ *Jacobinia caudicans*, Bratt. & Hook. f.

 49 ✓ *Lissia Berlandieri*, Schauer.

 50

 51 ✓ *Homalanthus Pringlei*, Watson.

 52 ✓ *Tabebuia Palmaria*, Roser.

 53 ✓ *Capparis paniciflora*, Presl. (ex char)

 54 ✓ *Petiveria alliacea*, Linne.

 55 ✓ *Buddleia Americana*, .

 56 ✓ *Insiue latifolia*, Bratt. & Hook.

 57 ✓ *Insiue paniculata*, L. (*I. calosioidea*, L.)

 58 ✓ *Urvillea ulmacea*, A. B. K.

 59 ✓ *Ipomoea umbellata*, Mey.

 60 ✓ *Ipomoea quinquefolia*, Griseb.

 61 ✓ *Melothria scabra*, Naud.

 62 ✓ *Mentzelia Gonzallii*, Germman, n. sp.

 63 ✓ *Perryia herbacea*, Gray.

 64 ✓ *Anemone Visnaga*, Lam.

 65 ✓ *Anagallis arvensis*, L.

 66 ✓ *Apium leptophyllum*, F. Muell.

 67 ✓ *Erigeron Canadensis*, L.

 68 ✓ *Coryza sophiaefolia*, A. B. K.

 69 ✓ *Vernonia leioscarpa*, DC.

 70 ✓ *Trixis frutescens*, P. Browne. (Pitcairnia-form)

 71 ✓ *Cerris flagelliformis*, Haw. (ex char)

 72 ✓ *Phoradendron brachystachys*, Oliver

 73 ✓ *Blechnum occidentale*, L.

 74 ✓ *Tillaea flexuosa*, Link.

 75 ✓ *Pyrrhonia reflexa*, A. Dietr.

 76 ✓ *Tillandsia Britannica*, Kl., var. *Andicuca*, Mey. (ex char)

 77 ✓ *Jacobinia magnifica*, Lindau.

 78 ✓ *Solanum Mittense*, Dene. (ex char)

 79 ✓ *Parthenocissus aculeata*, L.

 80 ✓ *Ranunculus dichotomus*, Moq. & Griseb.

 81 ✓ *Ipomoea Mexicana*, Gray

 82 ✓ *Pteris parviflora*, Juss.

83 ✓ *Borboarea viscosa*, Lag. & Rodr.
 84 ✓ *Sapindus Saponaria*, L.
 85 ✓ *Medicago denticulata*, Willd.
 86 ✓ *Lonicera Japonica*, Thunb.
 87 ✓ *Oenothera tetrapeta*, Cav.
 88 ✓ *Foeniculum vulgare*, Gaertn.
 89 ✓ *Parthenium hysterophorus*, L.
 90 ✓ *Nicotiana plumbaginifolia*, Viv.
 91 ✓ *Phytolacca octandra*, L.
 92 ✓ *Cyperus Surinamensis*, Rottb. "92^a C. melanostachys, HBK.
 93 ✓ *Cyperus ferax*, Rich.
 94 ✓ *Eriocharis Dombeyana*, Kunth. (*Heleocharis truncata*, Schlecht.)
 95 ✓ *Celtis caudata*, Blauch.
 96 ✓ *Bunchosia biocellata*, Schlecht.
 97 ✓ *Anoura Chirimolia* Mill. ^{Concattedi, Greenwich, right about in leaves in 100' - 120' (100' - 120' - 140')}
 98 ✓ *Zygophyllum Lindleyana*, Herb. (No leaves and rather large flowers)
 99 ✓ *Cestrum decuetorum*, Schlecht.
 100 ✓ *Spiranthes orchidoides*, Hemsl.
 101 ✓ *Polygonum lapathifolium*, L.
 102 ✓ *Jacobinia Mohrii*, Hemsl.
 103 ✓ *Tournefortia floribunda*, HBK.
 104 ✓ *Oenothera rosea*, Ait.
 105 ✓ *Lobelia regalis*, Fernald, n. sp. - n. sp. ?
 106 ✓ *Sodium incertum*, Hemsl.
 107 ✓ *Cotyledon* n. sp. ? ^{Genus out}
 108 ✓ *Laelia furfuracea*, Lindley. ^{comes with this within genus n. sp.}
 109 ✓ *Mangifera Indica*, L.
 110 ✓ *Opuntia leucotricha*, DC. ? (*Pulvinus* not "confertis" ^{doubtless in synonymy})
 111 ✓ *Ruellia rosma*, Hemsl. (*R. hispido-glandulosa*, Hemsl.)
 112 ✓ *Malvastrum vitifolium*, Hemsl.
 113 ✓ *Cercocarpus fothergilloides*, HBK.
 114 ✓ *Pratia mon* Hartwegi, Brach.
 115 ✓ *Pratia mon* campanulatus, Willd.
 116 ✓ *Vicia Faba*, L.
 117 ✓ *Vernonia Monosis*, Schz. Bif.
 118 ✓ *Vernonia Karwiinskiana*, DC.
 119 ✓ *Senecio parasiticus*, DC.
 120 ✓ *Zinnia multiflora*, L. = *Zinnia elegans* Jacq.
 121 ✓ *Eupatorium grandifolium*, Regel.
 122 ✓ *Bidens tereticaulis*, DC.
 123 ✓ *Sarracenia procumbens*, Lam.
 124 ✓ *Bidens chrysanthemoides*, Mx.
 125 ✓ *Heterosticha limuloides*, Cass.

126 ✓ *Erigeron mucronatus*, DC. ?
 127 ✓ *Dalea alopecuroides*, Willd.
 128 ✓ *Medicago sativa*, L.
 129 ✓ *Vigna luteola*, Brum. var. *augustifolia*, Robinson.
 130 ✓ *Ambrosia artemisiifolia*, L.
 131 ✓ { *Anoda hastata*, Cav.
 Encelia mexicana, Mart.
 132 ✓ *Solanum piliferum*, Brum.
 133 ✓ *Solanum torvum*, Swartz
 134 ✓ *Crusaea subcalata*, Gray.
 135 ✓ *Echeandia trimiflora*, Orst.
 136 ✓ *Mirabilis jalapa*, L.
 137 ✓ *Jacobinia caudicaris*, Brum. & Hook. f.
 138 ✓ *Ruellia albicaulis*, Bert.
 139 ✓ *Echinopanax parvifolius*, Ross, n. sp.
 140 ✓ *Elatias tridentata*, Vahl.
 141 ✓ *Gerrstium tripteron*, DC.
 142 ✓ *Pluchea subdecurrens*, Cav.
 143 ✓ *Sithoncia tubiformis*, Cass.
 144 ✓ *Chenopodium ambrosioides*, L.
 145 ✓ *Lupinus elegans*, HBK.
 146 ✓ *Cooparia dummondii*, Herb.
 147 ✓ *Chloris elegans*, HBK.
 148 ✓ *Ruellia tuberosa*, L.
 149 ✓ *Zizyphus sessilis*, Herb.
 150 ✓ *Nicotiana plumbaginifolia*, Viv.
 151 ✓ *Lycopersicum esculentum*, Mill. var. *cerasiforme*, Gray.
 152 ✓ *Passiflora foetida*, L.
 153 ✓ *Heliotropium insulatum*, Swartz.
 154 ✓ *Lantana velutina*, Mart. & Gal.
 155 ✓ *Solanum lanceolatum*, Cav. var. *simulatum*, Dum.
 156 ✓ *Bouteloua chondrosioides*, (HBK.) Brum. f. Scribner
 157 ✓ *Heliotropium laetum*, Brum.
 158 ✓ *Melampodium divaricatum*, DC.
 159 ✓ *Solanum lanceolatum*, Cav.
 160 ✓ *Antennaria mauraoides*, Gray
 161 ✓ *Nicotiana trigonophylla*, Dum.
 162 ✓ *Actinella chrysanthemoides*, Gray.
 163 ✓ *Salvia microphylla*, HBK.
 164 ✓ *Iponmea stans*, Cav.
 165 ✓ *Calopsis apicroides*, Baker. Det. meg.
 166 ✓ *Acalypha* Det. meg. in small specimen in the herbarium. Stamens 5, present.
 167 ✓ *Macleania virginis*, M. & S.
 168 ✓ *Hoffmannia Conzattii* Robinson, n. sp.

creniflora, Mez in Engl. Pflanzensuech IV, 91,

169 ✓ *Ardisia* Reichenb., Cerr. (det. Mez.)

170 ✓ *Columnnea Schiedeana*, Schl.

171 ✓ *Anisalma Ruiziana*, Horaw. (exchar) also polyphyt.

172 ✓ *Comparertia falcata*, Poepp. & Endl.

173 ✓ *Hamelia integriflora*, Schl.

174

175 ✓ *Dorstenia contrajerva*, L., var. *Houstonii*, Bureau.

176 ✓ *Dorstenia contrajerva*, L.

177 ✓ *Dorstenia contrajerva*, L.

178

179 ✓ *Erica Bonariensis*, L.

180 ✓ *Eupatorium macrophyllum*, L. Report this & *Convolvulus*

181 ✓ *Bignonia diversifolia*, HBK.

182 ✓ *Guazuma tomentosa*, HBK.

183 ✓ *Vitis acida*, ^{Chapm.} ~~Hook.~~ (*Cissus acida*, L.)

184 ✓ *Passiflora Libmanii*, Mast.

185 ✓ *Celtis Sals*, Guss. (*Celtis pallida*, Torr.)

186 ✓ *Cornus excelsa*, HBK.

187 ✓ *Houstonia longiflora*, Gray.

188 ✓ *Bouvardia urticifolia*, Ker.

189 ✓ *Quercus castanea*, Mez.

190 ✓ *Gonolobus uniflorus*, HBK.

191 ✓ *Name hirsuta*, Mart. & Gal.

192 ✓ *Arbutus glandulosus*, Mart. & Gal.

193 ✓ *Porella Neriiana* (Lindb.) Griseb. } Corres. no. 6 plants

194 ✓ *Hypnum*

Lundell's Plants

100 ✓ P. o 1. t. - 11 10. 11. 12.

Gonzatti's Mexican Plants

212 *Oxalis dirigens*, Brum.

213 *Duranta Plumieri*, Jacq.

214 *Eleusine Egyptica*, Pers.

215 *Juncus triurus*, Linn.

216

217 *Eupatorium ligulata*, Brum. (*Rouliniella foetida*, Vahl.)

218 *Arctostaphylos Taxacana* DC.

cenipetalala, Mex in Lep. Pflanzennach IV. 91.

169 ✓ *Ardisia* ~~Reitmanni~~, Cerr. (det. mez.)

170 ✓ *Columnnea Schiediana*, Schl.

171 ✓ *Pneumatia Ruiziana*, Horaw. (exchar) also polyph. b.

172 ✓ *Comparertia foliata*, Cep. & Endl.

173 ✓ *Hamelia integriflora*, Schl.

174

175 ✓ *Dorstenia Contrajerva*, L. var *Houstonii*, Bureau.

176 ✓ *Dorstenia Contrajerva*, L.

177 ✓ *Dorstenia Contrajerva*, L.

178

179 ✓ *Erigeron Bonariensis*, L.

✓ 180 ✓ *Eupatorium macrophyllum*, L. Report from Conzatti

181 ✓ *Bignonia diversifolia*, HBK.

182 ✓ *Guazuma tomentosa*, HBK.

183 ✓ *Vitis acida*, Hook. (Cissus acida, L.)

184 ✓ *Passiflora Libmanii*, Mast.

185 ✓ *Celtis Sals*, Gies. (Celtis pallida, Torr.)

186 ✓ *Cormus excelsa*, HBK.

187 ✓ *Houstonia longiflora*, Gray.

188 ✓ *Bouvardia viricolor*, Nees.

189 ✓ *Luzcuscastanea*, Nees.

190 ✓ *Gonolobus uniflorus*, HBK.

191 ✓ *Nama hirsuta*, Mart. & Gal.

192 ✓ *Orbita glandulosus*, Mart. & Gal.

193 ✓ *Myriocarpa brachystachys*, Watson.

194 ✓ *Asclepias ovalis*, Mart. & Gal.

195 ✓ *Monia Valdensis*, HBK.

196 ✓ *Cardamine hirsuta*, L. ?

197 ✓ *Sium angustifolium*, L.

198 ✓ *Erigeron mucronatus*, DC.

199 ✓ *Pinguicula heterophylla*, Brullo.

200 ✓ *Erythrina sebosa*, Mart. & Gal.

201 ✓ *Guaphalium purpureum*, L.

202 ✓ *Polyodium aureum*, L.

203 ✓ *Polypodium aureum* (Thuidium) ^{203a} *delicatulum*, (L.) Mitt. Better named is *Polypodium aureum*, L. *var. areolatum*, Eaton. Specimen

204 ✓ *Pellia ^(By menosoma) sanguinata*, Brullo. f. *densipoda* f. *densipoda*

205 ✓ *Polygala Americana*, Mill.

206 ✓ *Nama hirsuta*, Mart. & Gal.

207

208 ✓ *Sisyrinchium Schaffneri*, Watson.

209 ✓ *Acalypha phleoides*, Cav.

210 ✓ *Choris latifolia*, DC.

211 ✓ *Arctostaphylos Oaxacana*, DC.

203 *Nome Mexicanus*, (Lindl.) Griseb.

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 3451 *Rhus trichotomifolia*, Cham. et Schle.
 ✓ 3452 *Syncephalanthus decipiens*, Bartl.
 ✓ 3453 *Prumnium Mendozii*, DC.
 3454
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 3457
 ✓ 3458 *Eupatorium sordidum*, Less.
 3459
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 ✓ 3461 *Eupatorium micranthum*, Less.
 3462
 ✓ 3463 *Piqueria trinervia*, Cass.
 3464 *Rhus trichotomifolia*, Cham. et Schle.
 ✓ 3465 *Prumnium Nelsonii*, Rob. & Green, n. sp.
 ✓ 3466 *Verbena nerifolia*, Hemsl.
 ✓ 3467 *Cacalia Chiapensis*, Gray. (*Senecio Chiapensis*, Hemsl.)
 ✓ 3468 *Verbena diversifolia*, DC.
 ✓ 3469 *Senecio fetaitis*, DC.
 ✓ 3470 *Cnicus subconiacus*, Hemsl.
 3471

3472
3473
3474
3475 *Eupatorium* sp. " "
✓ 3476 *Salvia purpurea*, less.
3477
3478 *Salvia purpurea*, var.
✓ 3479 *Lamourouxia laevolata*, Brant.
3480
✓ 3481 *Spiranthes Madrensis*, Amesley.
✓ 3482 *Syncephalanthus decipiens*, Bartl.
✓ 3483 *Aster Lima*, Lindl.
✓ 3484 *Chrysopsis grammifolia*, Nutt.
✓ 3485 *Stevia rhombifolia*, B. & K.
3486
3487
✓ 3488
✓ 3489
✓ 3490
✓ 3491
✓ 3492
3493
3494
3495
✓ 3496 *Myrtis pectinata*, Poit.
✓ 3497 *Eupatorium quadrupense*, Spreng.
3498
3499
3500
✓ 3501 *Eupatorium Karanum*, DC.
pl. 3502 *Heliotropium coriaceum*, Lehm.
✓ 3503 *Montanoa xanthiifolia*, Sch. Bip. = *M. myriophala*, R. & G. sp.
✓ 3504 *Tillandsia usneoides*, L.
✓ 3505 *Euphorbia leucoxephala*, Lotey.
3506
✓ 3507 *Salvia chrysantho*, Mart. & Gal. = 3429.
3508
✓ 3509 *Iporwia reticulata*, Rose.
✓ 3510 *Verbena hypargyna*, Rob. & Green, n.sp.
3511
3512
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3516. *Ideas dominicensis*, DC.

sent to Dr. Millspaugh for identification

3472
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3475 *Eupatorium phoenicolepis*, Robinson, n. sp.
3476
3477 *Viguiera Nelsonii*, Rob. & Griseb.
3478
3479
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3481
3482 *Eupatorium Narancum*, DC.
3483 *Apium ammi*, Urban.
3484 *Salvia purpurea*, Cav.
3485
✓ 3486 *Lamourouxia laevigata*, Benth.
3487
✓ 3488 *Spiranthes Madrensis*, Griseb.
✓ 3489 *Syncephalanthus decipiens*, Bartl.
✓ 3490 *Aster Lima*, Lindl.
✓ 3491 *Chrysopsis graminifolia*, Nutt.
✓ 3492 *Sterea rhombifolia*, DC B.K.
3493
3494
3495
✓ 3496 *Myrtis pectinata*, Poit.
✓ 3497 *Eupatorium quadrilobense*, Spreng.
3498
3499
3500
✓ 3501 *Eupatorium Narancum*, DC.
3502 *Heliotropium coriaceum*, Lehmann.
✓ 3503 *Montanoa xanthiifolia*, Sch. Bip. = *M. myriophylla*, R. & Griseb.
✓ 3504 *Sillardia usneoides*, L.
2 3505 *Euphorbia leucoxephala*, Lotay.
3506
✓ 3507 *Salvia chrysanthia*, Mart. & Gal. = 3429
3508
✓ 3509 *Sporodes intrapilosa*, Rose.
✓ 3510 *Verbascina hypargyra*, Rob. & Griseb., n. sp.
3511
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3516. *Dalea dorrii*, DC.

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Eupatorium pectenanthifolium, Brum.

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Wiesneria pubescens, Radlk.

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3526

Cassia multijuga, Mart. & Gal.

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3528

Isocarpha echinoides, Less.

3529

Sisbania macrocarpa, Muhl.

det. Dr. Rose.

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Alvaradoa amorphoides, Liebm.

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3543 *Miconia argentea*, DC.

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Potentilla meana, L.

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3562 *Abutilon Nelsoni*, Post, n.sp.

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16. 3565 *Spananthe paniculata*, Jacq.

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3578 *Phynchosia coccinea*, Mart. et Gal.

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Dicliptera sciadophora, Donnرز Smith, n.sp.3585 *Tournefortia laffacri*, Willd. *des. by Dr. Rose.*

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3601 *Senecio boliviensis*, Blatt.

142

E. W. Nelson, Mexican Plants-

3602

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Castilleja triplinervia, Brust.

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3623

Hydrocotyle mexicana, Cham. & Schl.

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3629

Diplostachys paniculatum, Domke & Smith, n. sp.

Arracacia Domellsmithii, C. & R.

h. 3620

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3634

Tajloria fortidissima, DC.

3635

Salvia mucronata, Domke & Smith, n. sp.

3636

3637

Succowia purpurascens, Blatt.

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3645- *Osmorhiza mexicana*, Griseb.
3646 *Neonelsonia ovata*, C. & R.
3647
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3651
3652
3653
3654
3655-
3656
3657 *Alouessa canescens*, Ruiz & Pavon
3658
3659
3660
3661
3662 *Eryngium longirameum*, Turcz.
3663
3664
3665- *Danace montana*, H. & B.
3666
3667
3668
3669 *Physochroa tenuis*, Lind, var. *lanceolata*,
3670
3671
3672
3673
3674
3675- *Dalea micophylla*, HBK.
3676
3677
3678
3679
3680
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3682
3683 *Cobaea triflora*, J. D. Smith.
3684
3685-
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3687

E. W. Nelson, Mexican Plants.

144
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3695-
3696 *Tris radiale*, Lag. (*T. fulvescens*, Sprague, f. sub. *Neurolepis*)
3697
3698
3699 *Cnicus rivularis*, HBK.?
✓ 3700 *Succowia salvinii*, Arnal.
3701
hb. gr. 3702 *Hydrocotyle mexicana*, Cham. & Schl.
3703
3704
3705- *Sanicula mexicana*, DC.
3706
3707
3708
3709 *Lupinus ascheuerbomii*, S. Schauer
3710
3711
3712
3713
3714
✓ 3715- *Fraxinus acutangulus*, Brumf.
3716
3717
3718
3719
3720 *Quercus nitens*, Mart. & Gal.
3721
✓ 3722 *Liabum andromachioides*, Brumf.
3723
3724
✓ 3725 *Salix Humboldtiana*, oxyphylla, Anders.
3726
3727 ~~*Baeckea multiflora*~~, HBK.
3728
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